Canterbury City Council

Waste Collection and Street Cleansing Contract

2013-2021

Vol 3 Part A

Schedule One to the Contract

Specification

CANTERBURY
CITY COUNCIL

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Introduction and General

1.1 General Scope

1.1.1 Canterbury City Council, as part of the Kent Waste Partnership, has been working with Kent County Council (KCC) to identify and implement the most cost effective and sustainable waste collection/processing/disposal and street cleansing services within East Kent. This Contract relates specifically to waste collection and street cleansing services within the administrative district of Canterbury and is designed to minimise the volume and cost of Residual Waste disposal through maximising the amount of material diverted through recycling, composting and alternative waste treatment and processing systems as directed by KCC. The Service Provider is required to provide the following Services:

a) Household Waste Collection and Recycling Services incorporating Garden and Food Waste
b) Commercial Waste Collection and Recycling Services
c) Bulky Waste collection services
d) Clinical Waste collection services
e) Collections from Bring Sites
f) Street Cleansing Services including:
    i. Street Cleansing of all Streets and Roads
    ii. Cleansing of all public footpaths and bridle ways
    iii. Cleansing of Bring Sites for Recycling
    iv. Emergency Cleansing of roads and relevant land following spillages or an accident, including removal of debris, animal and bird carcasses and the provision and the spreading of sand and/or chemical alternative
    v. Emptying of Litter, Dog and Cigarette Bins within the Council administrative area including the supply and replacement of disposable liners where applicable
    vi. Removal of fly tips (including small amounts of hazardous waste) within the district

vii. Removal of graffiti
viii. Removal of fly posting
ix. Chewing gum removal and staining
x. Provision of staff resources in the event of an emergency / incident requiring support by Canterbury City Council

g) Call Centre and Administrative function including the management of income from bulky waste and clinical waste services
h) Commercial waste and recycling collection services including the management of all income and disposal costs. The Service Provider will retain the income from this service

1.2 Service Commencement and Contract Period

1.2.1 The Service Provider shall be responsible for the transition from the Current Services to the New Household Waste Collection Services as detailed elsewhere in this Specification. The Service Provider shall maintain Current Services up to the introduction of replacement New Household Waste Collection Services; implement all necessary transition arrangements and the delivery of New Household Waste Collection Services. Details regarding existing service provision are contained within Appendix 1 Key Service Data.

1.3 Partnership and Performance Plan

1.3.1 The Service Provider will supply its first Partnership and Performance Plan to the Council prior to the Service Commencement Date.

1.3.2 The Partnership and Performance Plan forms part of the Contract obligations and is subject to the Performance Mechanism.

1.3.3 The Partnership and Performance Plan explains how the Service Provider will manage the Contract and provide the Services from an operational and strategic perspective.

1.3.4 The initial Partnership and Performance Plan will be mutually agreed and approved by the Partnership Board not less than four (4) weeks prior to the Service Commencement Date.

1.3.5 When preparing the Partnership and Performance Plan, the Council and Service Provider shall have due regard to the provisions and requirements of the Contract. The Partnership and Performance Plan will include the procedure by which the Partnership Board will receive annual proposals to implement Service Changes, consider alternative methods of providing the Service or otherwise prepare for continuous innovation. These proposals will include any funding variations for proposed Changes, possible outcomes and suggested criteria and monitoring success and will be subject to the Change procedure under Clause 14 of the Contract.

1.3.6 The Service Provider shall submit an annual written review of the Partnership and Performance Plan for each Contract Year to the Supervising Officer and the Partnership Board by the 31st November preceding the start of the following Contract Year which shall include an action plan for the following Contract Year.

1.3.7 The Service Provider shall summarise the results of any Service Changes that have been agreed for implementation in accordance with the Change procedure under Clause 14 of the Contract as part of the annual review of the Partnership and Performance Plan, together with all resulting revisions to financial and service statements.

1.3.8 Future Service changes will be agreed for the coming year by the Partnership Board.

1.4 Contract Management and Supervision

1.4.1 The Service Provider shall ensure that the Contract Manager is a competent person, with relevant strong management and supervisory experience

1.4.2 The Contract Manager is responsible for the overall operation and performance of the Contract.

1.4.3 The Contract Manager shall be dedicated to the Contract and shall be in charge of the strategic and day to day management of all Services provided under the Contract including, but not limited to, staff, Vehicles, Equipment, plant and machinery.

1.4.4 The Contract Manager shall liaise with the Supervising Officer and his Supervisory Staff daily or as need arises for the efficient management of the Service.

1.4.5 The Contract Manager and the Supervising Officer shall attend a Monthly Operations Meeting at the Council Offices and any issues discussed at the meeting shall be formally recorded.

1.4.6 During periods when the Contract Manager is absent from his duties, the Service Provider will ensure that a suitably trained and competent individual is available to deputise for him.

1.4.7 The Service Provider shall ensure all staff providing Contract Services:

a) act in accordance with the Service Providers staff code of conduct
b) are at all times properly and sufficiently trained, skilled and instructed with regard to the task or tasks that they have to perform
c) Wear the appropriate PPE and work clothes and do not bring the Council into disrepute
d) promote a positive image of the Council and its Service Provider

1.4.8 The Service Provider shall provide emergency contact details of the Contract Manager or his deputy to be available 24 hours a day in case of emergencies.

1.5 Performance Management and Self-Monitoring

1.5.1 The Service Provider shall monitor its performance in accordance with the Contract Documentation and the Partnership and Performance Plan in order to promote a formal framework of pro-active self-monitoring which will act as the basis for the performance management of the Contract through accurate, reliable data collation and evaluation.

1.5.2 The Service Provider will be expected to manage the whole Service delivery including accurate monitoring of performance.

1.5.3 The Council will carry out sufficient inspections to validate the Service Provider's monitoring and performance management regime. Failure to achieve agreed performance targets or to accurately maintain and report service data will result in a sum deducted from the Service Provider's payment in line with the 'Performance Mechanism and Criteria' contained in Schedule 4 of the Contract and Payment Mechanism contained in Schedule 3 of the Contract.

1.5.4 The intention of the Performance Mechanism is not so much to make deductions, but to signal early concern to both sets of management and provide a financial incentive to act. Its purpose is not to provide a cost saving to the Council, and budgets will be set in the expectation of no such deductions being made.

1.5.5 The Service Provider is required to comply with the performance standards detailed within the Contract Documentation including:

a) Specification
b) Partnership and Performance Plan
c) Performance Mechanism
d) Payment Mechanism

1.5.6 The Service Provider is required to provide and/or ensure all control, monitoring and information systems provide timely and sufficient data for reliable, high quality operational and environmental practice to the satisfaction of the Council and the residents of Canterbury.

1.5.7 The Service Provider is required to agree prior to the Service Commencement Date with the Supervising Officer the content, style, supply and reporting requirements relating to all Advice Notes used in the operation of the Contract. The reporting format to the Council must include for the accurate and timely reporting of all Advice Notes provided in relation to Services under this Contract to include, but are not limited to:

a) Failed collections
b) Damaged Containers
c) Contamination
d) Side waste not collected

1.5.8 The Service Provider shall notify the Supervising Officer promptly of any Performance Failures or events that hinder the Service Provider from complying with the Agreement.

1.5.9 The Service Provider shall maintain accurate records, evidenced by defined audit trails in respect of all performance, tonnage, charges to residents, complaints and finance reports.

1.5.10 The Service Provider shall produce and adhere to a Performance Failure Rectification Plan as detailed within Schedule 4 Performance Mechanism when reasonably required by the Supervising Officer.

1.5.11 The Service Provider shall submit by the tenth business day after the last day of each month a Monthly Report to the Supervising Officer. The report shall contain, amongst other management information detailed in Section 1.6.8 below, a monthly report of all weighbridge transactions and materials delivered for disposal, recycling or composting to the Waste Management facility, as directed under the Contract

1.5.12 The Service Provider shall provide information and all reasonable assistance to enable audits to be completed by the Council, as directed by the Supervising Officer.

1.6 Information Management Systems

1.6.1 The Service Provider is required to maintain detailed information in respect of all Contract Services, Contract related data and customer service functions through the implementation of a comprehensive IT System which shall include a Customer Relation Management System (CRMS) in respect of all communications with the public.

1.6.2 The Service Provider shall provide financial management and budget reporting including the cost coding of works orders against budget, committed and actual to enable the Council to manage their budgets and forecast costs. Details of the required overall system functionality including process and financial management requirements are included in Appendix 30a IT System Requirements incl CRMS, Database and Information Management.

1.6.3 The Service Provider shall provide web-based access to the IT System to the Supervising Officer and any nominated representatives. This shall include the ability to view live data, run reports and log incidents as necessary. The Service Provider shall liaise with the Council to develop detailed data administration protocols with respect to the management of all information.

1.6.4 The Service Provider shall provide full data downloads at a minimum frequency of 6-monthly or as requested and at least 12 months prior to the end of the Contract. This shall include all service related information in Excel or other format agreed by the Supervising

Officer. Minimum information to be provided as part of this data download is detailed in Appendix 30c Data Download Requirements.

1.6.5 Real-time Monitoring and Reporting

1.6.5.1 The Council is seeking an information and communication system that is based on a desire to enhance the experience of the residents of Canterbury whether in the invisible delivery of Services, responding to a service request or in managing and rectifying a complaint. To this end, the Service Provider is required to provide the Council, within the Annual Contract Sum, for the development and implementation of a system for the monitoring and management of the Contract, which will enable the Council to monitor real-time and historical service data.

1.6.5.2 The Service Provider's IT system must:

a) interface with mobile computing and communication devices e.g. in-cab technology to enable crews to receive and respond to calls immediately and facilitate escalation to supervisors and managers as appropriate

b) allow operational teams to proactively report issues and incidents that they encounter during their work including Containers not presented, contamination, fly-tips, etc

c) be based on property information that will allow for the fast allocation of service requests to operational teams and the interrogation of historical event data

d) facilitate the use of GPS tracking and monitoring

e) allow the Council web-based remote access to the Service Provider's IT system to view the live reporting of complaints, enquiries etc. received and the live reporting of responses and action taken by the Service Provider

1.6.5.3 There is no requirement for the Service Provider's IT system to interface directly with the Council's contract management system.

1.6.6 Street Cleansing Inspection and Self-Monitoring

1.6.6.1 The Service Provider shall monitor cleansing performance daily and place all self-monitoring reports onto a web accessible system. The system must provide for direct contact with cleansing crews, street cleansing supervisors, GIS of cleansing Vehicles,

complaint history, cleansing hotspots, fly tipping etc. The system must also enable the Authorised Officer to view real time performance and action being taken by the Service Provider to address complaints, substandard service monitoring reports, and service requests.

1.6.6.2 Performance standards are detailed within the Specification and Performance Mechanism.

1.6.6.3 The Service Provider will demonstrate performance achievement by maintaining and presenting adequate records of regular and pre-defined inspections, performed by Street name or specific location.

1.6.6.4 Monitoring will also be undertaken by client officers and via public complaints. The Service Provider is required to provide the Council with two handheld devices, similar to those used by its employees, to enable the Council to audit the Service Provider's daily performance monitoring regime.

1.6.6.5 The Council will exercise a quality control and a random checking system of all aspects of the Street Cleansing work performed by the Service Provider.

1.6.6.6 Prior to the Service Commencement Date the Service Provider shall submit an Inspection Frequency Regime identifying the day and week that each road will be cleansed and subsequently inspected and the method by which reliable random inspections will take place.

1.6.7 Enquiry and Complaint Management

1.6.7.1 The Service Provider shall receive and take full ownership of all enquiries, service requests and complaints relating to the Services provided under this Contract.

1.6.7.2 The Service Provider shall provide a Call Centre and administrative service including the receipt of income.

1.6.7.3 Complaints and enquiries will be forwarded to the Service Provider and shall be dealt with in accordance with the Council's published policies and procedures in order to achieve the highest standard of customer satisfaction as possible. Copies of the Council's

Comments and Complaints Policy and Customer Service Guidelines are included in Appendix 29.

1.6.7.4 The Service Provider shall record all calls received and these must remain available for review for the life of the Contract.

1.6.7.5 The Service Provider is required, within their costs, to provide the software and hardware to enable calls to be received, passed to relevant operational personnel, acted upon and reported on the Service Provider's IT system. All calls passed to the Service Provider must be displayed on the Service Providers network within 30 minutes of the call being received. A response or holding response to the call, enquiry or complaint must be made within 24 hours and a full response within 5 business days.

1.6.7.6 The Service Provider is required to provide sufficient information for the Council as soon as possible to respond to public enquiries, complaints and queries and where required by the Supervising Officer to communicate with representatives of the press, television, radio or other communications media on any matters concerning the Project.

1.6.8 Management Information

1.6.8.1 The Service Provider will provide electronically in a format to be agreed with the Supervising Officer the following minimum management information on a Monthly basis by the tenth business day after the last day of each Month as part of the Monthly Report.

1.6.8.2 Monthly Management Information shall include, but is not limited to the information detailed in the table 1.6.8.3 below.

1.6.8.3 Monthly Management Information Minimum Requirements

Information Type	Detail
Waste Collection Tonnages (all services)	All weighbridge transactions for all material streams delivered for disposal, recycling or composting for each transfer facility). Weighbridge tickets from each load must be retained

Information Type	Detail
Bulky Waste Requests	Bookings completed within agreed timescale, bookings not completed because Householder not present, bookings not completed other, details and number of items collected Quantity of Bulky Waste stream sent for recycling/re-use including third party
Clinical Waste requests	Household and Commercial
Missed Collections	Justified and Un-justified per actual number by service (Residual Waste, Recycling, Food Waste, Garden Waste) Missed collections/100,000 run rate % Missed collections rectified by the end of the following day
Container Deliveries	Number of completed requests Number of requests completed within 3 days Number of failed visits
Commercial Waste	Commercial waste contracts won and lost, by number and value
Street Cleansing Performance	% of scheduled work completed on time in line with proposed output schedules % of street cleansing work inspected % of inspections that achieve Grade A Incidents where standards have been identified as not acceptable and rectified within the Rectification Period Incidents where standards have been identified as not acceptable and rectified outside of the Rectification Period Incidents where standards been identified as not acceptable and have not as yet been rectified -% of litter and dog waste bins overflowing
Emergency Collections	% of visits to collect syringes/needles on Council owned land or buildings undertaken within one hour

Information Type	Detail
Fly-Tipping/Fly-Posting/Graffiti	All information required pertaining to fly-capture – DEFRA's reporting system Number reported internally/externally Average time taken to remove fly-tip Number collected <3m^3, equal to and >3m^3 Number of reported incidents of graffiti and fly-posting % of Graffiti & Fly-Posting removed within 1 hour (offensive)/ 3 days (other)
Trolley Recovery	% of Trolleys removed from Relevant Land within 12 hours of notification Supermarkets who have joined the scheme Number of trolleys collected, stored and supermarkets contacted Number of trolleys have been collected and stored and which supermarkets have been contacted Number of trolleys collected and scrapped *Each trolley must have the unique reference number, store it belongs to and location found*
Bring Sites	Number of complaints regarding Bring Sites by complaint type Containers/Sites added or removed
Vehicles & Plant	% of Vehicles and equipment available for the start of the shift each Business Day
Call Centre	Numbers of enquiries by service category Number of complaints received and responses provided within minimum timescales
Fuel Consumption	Amount of fuel used and mileages
Staff	Analysis of working numbers deployed % of agency staff deployed Workforce diversity profile

Information Type	Detail
Health & Safety	Health and Safety hazards identified (aka near misses) Health and Safety Incidents recorded Accident Frequency Rate (AFR)
Call Centre	Results of Satisfaction Monitoring by service KPI's required in line with Appendix 29i Customer Services Guidelines
Key Performance Indicators	All KPI and Performance Criteria results information as required by Schedule 4 Performance Mechanism

1.7 Fleet Maintenance and Management

1.7.1 The Service Provider must supply and maintain all Vehicles and equipment in connection with the Contract Services and is responsible for all operational costs in respect of their use. The Service Provider may use temporary, hired or existing vehicles during the Transition Period but must introduce and use new Vehicles in performing any part of the New Service.

1.7.2 All permanent Contract Vehicles (excluding those in use during the Transition Period or on a temporary basis) must be white and livened in a uniform manner in accordance with the agreed livery design for Canterbury and only used to provide the Contract Services.

1.7.3 In the event that a temporary vehicle is required for use on the Contract (with the exception of vehicles used solely during the Transition Period) it shall not be in use for more than 3 months without application of the Council's appropriate livery and branding unless expressly permitted by the Supervising Officer.

1.7.4 For all new Vehicles there is no restriction requiring their replacement at a given age. However they must:

a) be fit for purpose
b) be maintained sufficiently to enable Contract Services to be delivered efficiently and reliably

c) comply with emissions standards at time of purchase and as a minimum be Euro VI standard

d) be kept in a clean and suitable condition so as not to bring the Council into disrepute, as determined by the Supervising Officer

1.7.5 In the event that a Vehicle is removed from the Contract for any reason including use elsewhere, all livery and branding relating to Canterbury Council shall be removed at the Service Provider's expense unless expressly permitted for use by the Supervising Officer.

1.7.6 At the Supervising Officers reasonable determination the Service Provider's Vehicles must be repainted and re-liveried when necessary to maintain good external appearance at the Service Providers expense.

1.7.7 The Service Provider must employ sufficient Vehicles within the Contract fleet so as to allow for Vehicles maintenance and repair without detracting from frontline service provision.

1.7.8 The Service Provider shall:

a) accurately record and supply mileage data for all Vehicles used for the Services

b) provide information on the type of Vehicles used

c) provide carbon emissions data relative to Contract operations. This is required in order for the Authority to report against former National Performance Indicator 185/186 and to monitor performance against local Carbon Reduction Targets. A carbon statement for the period 2010/11 is provided at in Appendix 315Appendix 31.

1.7.9 All Vehicles used to provide the Services must have direct two way communication with the Service Provider's main depot.

1.7.10 Waste must not be stored in vehicles overnight unless previously agreed with the Supervising Officer and permitted within planning and Waste licence conditions.

1.8 Depot

1.8.1 The Service Provider shall provide and secure its own main depot for the purposes of delivering the Services associated with this Contract.

1.8.2 The Service Provider shall ensure that it has secured all of the necessary consents and licenses required in line with operational needs as detailed within this Specification.

1.8.3 The Council is able to make available the following two small local compounds in support of the street cleansing services for the local storage of barrows and materials which will be provided to the Service Provider for the sum of £1 peppercorn rental per year.

a) Beach Street Compound, Herne Bay
b) Westmeads Compound, Whitstable

1.8.4 Location plans and photos of the compounds are included at Appendix 4.

1.9 Waste Transfer and Disposal

1.9.1 The Service Provider is required to deliver all Waste from this Contract in accordance with the transfer locations and opening times detailed below. The Service Provider shall retain and collate the weighbridge data for all waste transfers undertaken in accordance with this Contract.

1.9.2 Waste disposal for all Household materials streams collected as part of this Contract, excluding Commercial Waste and the Recycling Materials from Bring Sites, is provided by Kent County Council under its functions as the Waste Disposal Authority.

1.9.3 The Service Provider is required to establish and maintain its own disposal arrangements for Waste and Recyclable Materials collected as part of the Commercial Waste service and is not required to deliver Recyclable Materials from Bring Sites to Kent County Council's Service provider.

1.9.4 Kent County Council's Service Provider, Veolia, provides transfer capacity/facilities for the reception of Recycling, Food Waste and Garden Waste collected from within the Canterbury City Council Administrative Area and their onward transfer to their respective processing points.

1.9.5 Waste Disposal Locations

Waste Type	Transfer/Disposal Location	Opening Hours
Residual Waste Recyclable Waste Food Waste Garden Waste Bulky Waste Street Cleansing Arisings	TW Services Commercial Waste Processing and Recycling Centre, Richborough Hall, Ramsgate Road, Sandwich, Kent, CT13 9NW	07:00-18:00 Sat 07:00-13:00 *Last tip 30 minutes prior to close*
Dog Bin Waste	Viridor Shelford Farm Estate, Shalloak Road, Canterbury, CT2 0PU	Mon-Fri 7am -5pm Sat 7am -11.30am
Bring Sites	At the Service Providers discretion	
Clinical Waste	Enterprise Close, Medway City Estate, Rochester, Kent, ME2 4LY *Clinical Waste must be stored at the Service Provider's depot and collections from this location will be made in line with the details set out at 2.9 Household Waste Collection - Clinical Waste*	

1.9.6 Canterbury has a policy of maintaining collections on bank holidays excluding Christmas Day, Boxing Day and New Year's Day. In all circumstances, the Service Provider shall liaise with the Council and KCC to identify and confirm tipping requirements over these periods.

1.10 Statutory Requirements

1.10.1 Health & Safety

1.10.1.1 The Service Provider is required to:

a) Complete an annual review of the Service Provider's Health and Safety policies and plans in respect of the Contract Services and submit a report to the Supervising Officer. The report is to be submitted by 31st March in respect of the preceding Contract Year's performance
b) Complete a record of all Health and Safety training provided to employees and a record of which employees have completed the training
c) Comply with all statutory requirements in the recording of accidents, near misses, dangerous occurrences
d) Comply with all statutory requirements in the recording and reporting of RIDDOR accidents
e) Operate a Health and Safety Management System which conforms to BS EN ISO 18001 or equivalent and submit new or revised Risk Assessments in respect of any subsequent changes to service delivery systems or where a new risk has been identified in an existing system
f) In line with the Draft Safeguarding Policy included in Appendix 29(d), ensure that all staff as appropriate to current and future legislation are subject to the necessary Criminal Records Bureau (CRB) checks. In general, this will not normally include staff engaged in general waste collection and cleansing services.
g) Provide documentary evidence to the Supervising Officer of health and safety compliance as and when required

1.11 Environmental Management

1.11.1 As part of the Annual Partnership and Performance Plan, the Service Provider is required to provide evidence from the previous 12 months that the Environmental Statement is being complied with and what steps it will implement in the following 12 months to minimise the environmental impact of the Contract Services including plans for further reducing carbon emissions in the following 12 months.

1.12 Reporting Damage, Repairs and Vandalism

1.12.1 The Service Provider shall record on their IT system by 1600 hours each day, Monday to Friday of all incidents of damage and vandalism. These reports shall cover such

items but not be limited to damaged Containers, Street furniture, and Litter Bins. If the damage has been caused by the Service Provider's staff, Vehicles or equipment, the Service Provider will take appropriate steps to initiate the carrying out of all repairs and replacements which in his opinion are necessary and will inform the Supervising Officer of the steps he has taken to ensure that repairs and replacements are carried out at the Service Providers cost.

1.12.2 With regards to Litter/Dog/cigarette Waste Bins the Service Provider will repair and replace in line with the requirements of this specification.

1.13 Livery and Branding

1.13.1 The Service Provider is required to ensure that uniforms, Vehicles, receptacles and promotional/educational materials are branded and liveried in accordance with the Supervising Officers instructions. Livery and logos are to be agreed by Canterbury City Council.

1.13.2 The Council is proud of its reputation in its community and its Waste and recycling collection services are some of the most visible services it provides. It is important that there is strong brand recognition associated with these Services for the Council in terms of publicity material and online communication, Vehicle livery, uniform and any dealings with the public. The Council has an in-house Communications Team and will expect the Service Provider to work with that team to design the visual identity for the Services relating to this Contract. Our brand guidelines set out our visual identity requirements and should be adhered to in all design work. Any publicity material should be designed with and approved by the Communications Team before publication.

1.13.3 The Communications Team is also responsible for all our relations with the media. It expects the Service Provider to keep it informed of any dealings with the media relating to the Services provided under this Contract to ensure consistency of message and that the team is aware of any issues that arise that could impact on the reputation of the Council.

1.14 Education and Awareness

1.14.1 The Council has achieved relatively high levels of performance in the delivery of the waste management services; its recycling rate has consistently been amongst the highest

in Kent. Trends in waste production and population growth mean that the rate requires continuing improvement over the Contract Period. The Council will retain overall responsibility for on-going education and awareness, but the Service Provider is required to make its resources available in the course of providing the Services to promote waste minimisation, re use and recycling.

1.14.2 The Service Provider is required to ensure that all information, promotions and displays promoting the Services are in accordance with good industry practise and present a positive image of the Council and are subject to the authorisation of the Supervising Officer.

1.15 Council Policies

1.15.1 The Service Provider shall ensure that it complies with all the Council policies set out at Appendix 30 of this Specification in the provision of the Services.

1.15.2 The Council will notify the Service Provider promptly of any changes to the Council policies.

Waste and Recycling Collection Services

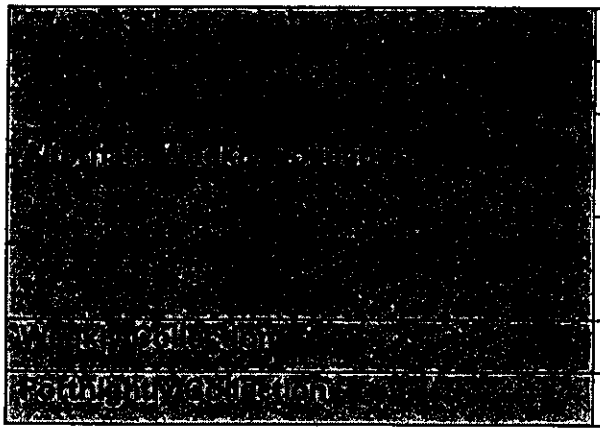
2.1 Scope of Services

2.1.1 The services to be provided as part of the Waste Collection Services are as follows:

a) Household Residual Waste collection
b) Household dry recycling collection
c) Household Garden Waste collection
d) Household Food Waste collection
e) Bulky Waste collection
f) Clinical Waste collection
g) Commercial Waste collection
h) collections from Bring Banks
i) delivery of new and replacement Containers

2.2 Collection Methodology

2.2.1 Canterbury City Council, as part of the Kent Waste Partnership, has been working with Kent County Council (KCC) to identify and implement the most cost effective and sustainable waste collection/processing solution within its Administrative Area, referred to as the **Preferred Collection Method (PCM)**. This collection methodology requires:

	**Residual Waste**
	Recycling including:
	Mixed paper and card collected separately from other co-mingled materials
	Co-mingled materials including glass, cans, plastics and tetrapak
	Food Waste
	Garden Waste

2.2.2 In addition to the above Household Collection Services the Service Provider is also required to provide services for:

2.2.3 The collection and disposal of Commercial Waste and Waste from Local Authority and Chargeable Household Waste establishments which have an agreement with the Authority

2.2.4 Other related services including:

a) The procurement and delivery of Containers including sacks
b) The servicing of recycling Bring Sites
c) The provision of special collection services for Bulky Waste
d) The collection of Clinical Waste from Households and private premises

2.2.5 Summary of Waste Collection Services Required (Based on 2011/12)

Total number of Households: 64,195 (March 2012)

Service	No of Households/Collections	Container Type	Collection Frequency
Household Residual Waste	c.58,150	180L grey wheeled bin (transitioning from 240L wheeled bin)	Alternate Weekly
Household Residual Waste	c.2,565	Purple Sack	Weekly
Household Residual Waste	978 Containers (c.3,480 Households)	Bulk Bin	Weekly
Household Food Waste	c.58,150	5L Internal Caddy and 23L External Caddy	Weekly
Household Recyclable Materials	c.53,150	240L Blue wheeled bin & 55L Red box	Alternate Weekly

Service	No of Households/Collections	Container Type	Collection Frequency
Household Recyclable Materials	c.2,565	55L Blue box & 55L Red Box	Alternate Weekly
Household Recyclable Materials	c.2,480 Households	Bulk Bin (Co-mingled & Separated Paper/Card)	Fortnightly
Garden Waste	c.51,000	240L green wheeled bin	Fortnightly
Garden Waste	c.4,000	Re-useable Sack	Fortnightly
Household Bulky Waste Collections (incl WEEE & Fridge/Freezers)	c.1,500/year	n/a	On request
Household Clinical Waste Collections	c.33,300 collections/year (976 Registered Tiger Sack Households; 25 Registered Infectious Box Households; 1,915 Registered Sharps Box Households)	Tiger Sacks Infectious Boxes Sharps Boxes	On request
Commercial Residual Waste (incl Chargeable Household Waste)	797 Customers	1100L, 770L, 360L, 240L, 70L Sacks	Variable – See Appendix 19a
Commercial Recyclable Materials (incl Chargeable Household Waste)	376 customers	1100L, 660L, 360L, 240L, Sacks, Cardboard	Variable – See Appendix 19a

Service	No of Households/Collections	Container Type	Collection Frequency
Commercial Clinical waste	c.12,257 collections/year	Tiger Sacks Infectious Boxes Sharps Boxes	On Request

2.3 General Collection Requirements – All Services

2.3.1 Service Implementation

2.3.1.1 Canterbury City Council implemented an Alternate Weekly Collection Regime in 2005. Table 2.3.1.2 below details the existing low-rise Household collection and waste containment regime.

2.3.1.2 Current Low-Rise Waste Collection & Containment System

Service	No of Households	Current Container	Collection Frequency
Household Residual Waste	c.58,150	Wheeled Bin - grey (Various sizes – predominantly 240L)	Alternate Weekly
Household Residual Waste	c.2,565	Purple Sack	864 Weekly, 1,701 Alternate Weekly
Household Recyclable Materials	c.62,246 (incl c.1,531 households serviced by bulk bins)	Clear Sack	Alternate Weekly
Household Garden Waste	c.51,000	240L Wheeled Bin - green	Alternate Weekly
Household Garden Waste	c.4,000	Re-useable Sack	Alternate Weekly

2.3.1.3 The containment solution across the district will be enhanced in the Contract.

2.3.1.4 The Service Provider is required to provide for the roll out of all containerisation to all eligible Households (subject to the agreement of specific exceptions with the Supervising Officer) during the period April 2013 to 31 October 2013 which will include:

a) 240L blue wheeled bin for the collection of co-mingled recycling to c.52,423 eligible properties
b) 360L blue wheeled bin for the collection of recycling to c.732 'large' households
c) 55L blue box for the collection of co-mingled recycling (glass, cans, plastics, Tetrapak) from c.7,565 Households not suitable for a 240L wheeled bin
d) 55L red box for the collection of mixed paper and card to c. 60,715 eligible properties (including c.7,565 properties not suitable for wheeled bins & 2 boxes to c. 732 'large' households)
e) An altemative 180L red wheeled bin for the collection of mixed paper and card will be offered to all c.53,150 non-exempt low-rise households in lieu of a red box. These will be provided on an 'opt-in' basis and will reduce the quantity of households receiving alternative red boxes. We estimate around 50% of Households will elect to have a red wheeled bin instead of a box. The number of wheeled bins provided will reduce the number of boxes required in d) above.
f) 1100L and 360L bulk Containers for the collection of co-mingled recycling and mixed paper and card to c.2,480 flats. c.1,531 flats already have bulk Containers for co-mingled recycling.
g) 5L internal caddy and 23L external caddy for the collection of kitchen waste to c. 60,715 properties including 2 Containers for c.732 'large' households
h) Single roll of 13 compostable kitchen caddy sacks to c.60,715 Households – initial roll-out only
i) Purple Sacks for the collection of Residual Waste from c.2,565 Households not suitable for a wheeled bin

2.3.1.5 The Service Provider should also provide for clear sacks for the collection of co-mingled recycling during the lead-in Period to c.62,246 Households (including c.2,565 properties not suitable for wheeled bins and c.1,531 households in flats). This shall also

determine are suitable for additional wheeled bins and those properties that they believe are not to the Supervising Officer for his authorisation. This shall include bulk Containers for Households in flats.

2.3.1.14 The Service Provider is required to identify as part of the survey those Households from which additional wheeled bin collections are viewed as impracticable (e.g. lack of storage space, access difficulties etc). Using the survey information the Supervising Officer shall decide which Households are to be exempt from additional wheeled bin collections. Exempt Households shall be serviced weekly/fortnightly by 'purple' residual sack and 'box' recycling Collection Service as specified in 2.3.2 below.

2.3.1.16 Where additional capacity is granted, additional recycling capacity should take precedence. In the case of exceptionally large families the Supervising Officer will work to produce an acceptable solution with the emphasis on additional recycling capacity. Households who are deemed unable to have a full PCM Collection Service will be supplied with alternative containment at the discretion of the Supervising Officer as set out below.

2.3.2 **Standard Bin Exceptions for Qualifying Households**

2.3.2.1 Residual Waste – Qualifying Households

a) Households comprising 6 or more permanent residents using a dry recycling and a Food Waste collection, who demonstrate maximum use of their recycling bin will be entitled to a larger 360L waste bin for their Residual Waste and/or recycling services (subject to assessment and family size and agreement by the Authorising Officer). This shall be free of charge to the Household.

Where a Qualifying Household currently has 2 x 240L wheeled bins for Residual Waste, this shall be switched to 1 x 360L wheeled bin during the first Contract Year.

Where the Supervising Officer deems that a Household is not making full use of the recycling collection services, it shall not be provided with a larger Residual Waste bin.

The Service Provider shall manage the initial and on-going exchange on request programme within the Annual Contract Sum at no additional cost to the Council.

b) Where a Household requests a **smaller Residual Waste bin**, and the Supervising Officer deems that a Household is making full use of the recycling collection services a smaller 140L wheeled bin shall be provided free of charge to the Household as part of the overall transition to a 180L wheeled bin for Residual Waste.

The Service Provider shall manage the gradual transition from a 240L Container to a 180L Container through natural attrition, in line with the Charging Policy contained at Appendix11, within the Annual Contract Sum at no additional cost to the Council

2.3.2.2 Recycling and Food Waste

a)A Qualifying Household that meets the requirements of Paragraph 2.3.2.a) above, will also be entitled to:

- a 360L Container for its co-mingled recycling service. During the first Contract Year only the Service Provider shall deliver these Containers free of charge to the Household as part of the Transition Services.

- 2 x 55L red boxes or a 180L wheeled bin for their mixed paper and card. During the first Contract Year only these Containers will be funded by the Council and issued free of charge to the Household as part of the Transition Services.

b)Where a non-standard or standard Household is making full use of the recycling Collection Services and would prefer an alternative Container for mixed paper and card in lieu of the 55L red boxes, then a 180L wheeled bin shall be provided on an on-request basis. These Containers shall be provided free of charge to the Household and the Council will fund the capital cost of these Containers during the first Contract Year only.

c) Where a Household requests a larger or additional Recycling or Food Waste Container because they are fully utilising existing capacity, then the Service Provider shall supply a larger or additional Container on request. During the first Contract Year only these Containers shall be provided free of charge to the Household and the Council will fund the capital cost of these Containers.

d) Where a Household requests a **smaller co-mingled recycling bin**, and the Supervising Officer deems that a Household is making full use of the Recycling Collection Services a smaller 140L wheeled bin shall be provided free of charge to the Household and at no additional cost to the Council.

e) Any other reason as determined by the Supervising Officer.

2.3.2.3 Containers replaced under 2.3.2 shall be tagged with a unique reference number allocated by the Supervising Officer

2.3.2.4 The exemption provision and charging basis for these Containers is also summarised in Appendix 11.

2.3.2.5 Standard Bin Exceptions 2011/12

Standard Bin Exceptions 2011/12	No of Households
Households – Large Family, 2 x 240L Residual Waste	732
Households – Other Family, 2 x 240L Residual Waste or 2 x 140L Residual Waste	12

2.3.2.6 Houses with multiple occupancy and flats with limited storage capacity may be supplied with larger Bins in place of several smaller Bins subject to agreement with the Supervising Officer. HMO's that have additional bins are included in table 2.3.2.5 above. No additional payment will be made for collections from such properties.

2.3.2.7 The Service Provider will include for the supply and delivery of recycling bins and Food Waste Containers to HMOs during the Transition Period in the Council's Administrative Area. However thereafter owners, landlords or tenants of flats and houses of

multiple occupation requiring additional wheeled bins for new properties will need to purchase such bins themselves.

2.3.3 Collections from Exempt Properties

2.3.3.1 The Service Provider shall provide Exempt Properties with a 'Purple Sack Collection Service'. Exempt properties will receive a weekly collection of Residual Waste, a weekly Food Waste collection, and a fortnightly Recycling Collection. Details of properties are provided at Appendix 8.

2.3.3.2 Exempt Properties March 2012

No of Exempt (Purple Sack) Collection Properties (March 2012)	2,565

2.3.3.3 Collection Regime from Exempt Properties

Material Stream	Container	Collection Frequency
Residual Waste	Purple Sack	Weekly
Food Waste	5L Internal and 23L external caddy	Weekly
Recycling (Mixed Paper & Card)	55L Red Box	Fortnightly
Recycling (co-mingled glass, plastic, cans, Tetrapak)	55L Blue Box	Fortnightly
Garden Waste	Reusable sack (if requested)	Fortnightly

2.3.3.4 An additional 5,000 households who currently receive an alternate weekly wheeled bin collection of Residual Waste are estimated to be exempt from the standard 240L wheeled Container for recycling. These households will continue to receive an alternate weekly collection of Residual Waste in a wheeled bin but will be provided with the Containers detailed in table 2.3.3.3 above for all other material streams

2.3.3.5 The Service Provider shall supply all Containers, including Purple Sacks of the type and quality specified in Appendix 10, to all Exempt Households in the Council's Administrative Area during the Contract Period.

2.3.4 **Purple Sacks**

2.3.4.1 The Service Provider shall supply and deliver 26 Purple Sacks to Exempt Properties, once per quarter. The Purple Sacks shall be suitably packaged to facilitate delivery via a Household letter box unless a non-standard size letter box makes this impractical. Where it is not possible to deliver by this method the Service Provider shall deliver to an alternative location as specified by the Household or as directed by the Supervising Officer. The Service Provider shall make Purple Sacks available to the divisional Council offices as required to enable collection by residents.

2.3.4.2 Approximately 469 exempt properties collect their Purple Sacks from Council Offices or the Service Provider's reception. The Service Provider will not be expected to send letters to these properties or deliver the sacks. Sacks left in any other location save as described in this paragraph 2.3.4 will be deemed not to have been delivered. Sacks left in any other location will be deemed not to have been delivered.

2.3.4.3 160 Exempt Properties located in Herne Bay qualify for additional Purple Sacks and are delivered 39 Sacks once per quarter. Details are included in Appendix 8.

2.3.4.4 The Service Provider will only collect Residual Household Waste contained within the Purple Sacks. Side Waste shall not be collected. Purple Sack waste is to be collected from the Boundary Collection Point except where Assisted Collections have been agreed.

2.3.4.5 The Service Provider is required to make provision for information to be overprinted on the Purple Sacks with the Canterbury City Council logo and other criteria to be determined and supplied by the Supervising Officer.

2.3.4.6 For new Households with a Purple Sack collection, the Service Provider will ensure that a supply of Purple Sacks is delivered to the Household within 48 hours of notification by the Supervising Officer.

2.3.5 Boundary Collection Point

2.3.5.1 The normal collection point for all Containers (wheeled bins, recycling Containers, caddies, sacks) will be the Boundary Collection Point, which is used by the Collection Vehicle, with the exception of Clinical Waste which shall be collected from an agreed storage location.

2.3.5.2 Boundary Collection Points will not be applied in respect of Assisted Collections, see Section 2.3.6 below.

2.3.5.3 Where a variation from the Boundary Collection Point is applied (e.g. side of property, rear of property, nearest point to the adopted highway) the Household(s) will be notified. The Council's decision as to where the Containers are to be presented for collection is final.

2.3.5.4 In some cases, including by custom and practice, some properties have restricted access (e.g. narrow access) or have different collection arrangements which must be continued. Details of known narrow access/difficult to reach properties have been included in Appendix 21.

2.3.5.5 If Containers are left on the Highway for collection it is the Householder's responsibility to ensure that they do not cause an obstruction. In any case of obstruction the Service Provider shall return the bin to an appropriate safe Boundary Collection Point following collection.

2.3.5.6 In all cases the Service Provider must ensure that all re-useable Containers are carefully returned to the original Boundary Collection Point unless, subject to the Supervising Officer's written approval, the Service Provider shall be permitted to agree an alternative location with the occupier provided that there is no obstruction to or objections from a third party.

2.3.6 Assisted Collections

2.3.6.1 Where, for reason of age, disability or infirmity, none of the occupiers within a Household are able to comply with the requirement to place the waste Container(s) at the boundary for collection, the Household shall be eligible for an assisted Collection Service

from a non-boundary collection point. The Supervising Officer will determine whether Households are eligible for an Assisted Collection.

2.3.6.2 Number of Assisted Collection Households

No of Assisted Collection Households (March 2012)	c.1,029

2.3.6.3 Details of current Assisted Collections are included at Appendix 16. The Supervising Officer will supply an up-to-date list of such Households prior to the Service Commencement Date and provide any amendments to the list as they occur. The Service Provider will be entitled to recover additional costs in respect of any additional assisted collections through the Bill of Quantities.

2.3.6.4 Periodically the Council will review Assisted Collections to determine whether they are still needed by the Household.

2.3.6.5 In order to carry out an Assisted Collection the Service Provider shall visit the relevant Household on the scheduled collection day and collect the Container from its usual storage position and return it, after it has been emptied, to the same position.

2.3.6.6 When leaving the property or after replacing the Container in the refuse store cupboard, the Service Provider shall close all doors, gates and refuse cupboards including securing catches where these are provided.

2.3.7 **Collection Days**

2.3.7.1 The Service Provider shall ensure that where alternate week collections are made, they are made on the same day of the week in both weeks. Where collections are made weekly, these shall be made on the same day each week.

2.3.7.2 Calendars detailing the collections days for Residual, recycling, Food and Garden Waste collections will be agreed annually with the Supervising Officer. The Council will undertake the design, printing and delivery of a Calendar setting out collection days for each part of its administrative district.

2.3.7.3 The Service Provider shall also publish all relevant information on its own dedicated website.

2.3.7.4 The Service Provider shall agree with the Supervising Officer, in advance, any proposed changes to the regular collection day or time (including those operating prior to the Service Commencement Date). When the Service Provider makes changes to collection arrangements that mean that additional calendars need to be issued over and above those in paragraph 2.3.7.2 then calendar will be prepared at the Service Provider's own expense. In these circumstances the Service Provider will notify each affected Household in writing at least two weeks but not more than four weeks, prior to the change being made.

2.3.7.5 Should the Service Provider alter the scheduled collection route without the prior written approval of the Supervising Officer, the Supervising Officer may instruct the Service Provider to return to collect any missed collections promptly at the Service Provider's own cost.

2.3.7.6 Waste collections will normally be carried out between the hours of 07:00 and 18:00. In exceptional circumstances this may vary. The Service Provider shall avoid making collections from within the vicinity of schools and strategic routes around school start and finish times. A list of strategic routes and school roads are listed in Appendix 23.

2.3.7.7 The Service Provider is required to undertake Residual Waste and recycling collections on the same day of the week on alternate weeks, including when there is a Bank Holiday with the exception of Christmas Day, Boxing Day and New Year's Day. Following New Year's Day all Households will be collected as per the agreed calendar and no collection shall be delayed by more than two days from the normal collection day. The normal collection cycle shall resume by the end of the first full week in January.

2.3.7.8 Where additional Bank Holidays are granted for any reason, the Service Provider is required to employ the same approach as for any normal bank holiday. No additional payments will be made for this.

2.3.8 Collection Code of Practice

2.3.8.1 The Service Provider shall take reasonable practicable steps – including but not limited to training, supervision, design of working methods, use of suitable equipment,

compliance with Good Industry Practice etc. – to ensure the collection crews carry out all Household collections in a manner that:

a) is safe to themselves and others
b) is as quiet as possible
c) ensures no damage to property
d) ensures no undue inconvenience to residents or others, and does not prejudice their amenity
e) minimises the spillage of waste, and provides for the immediate removal of any spillage that may occur
f) is courteous to residents

2.3.8.2 Where wheeled or bulk bins or other Containers which have not been identified as in need of replacement are lost or damaged by the actions of the Service Provider rendering them unfit for further use, the Service Provider must repair or replace the bin or other Container at no cost to the Council or resident. The Service Provider shall use his best endeavours to agree a satisfactory resolution with the Householder or customer.

2.3.8.3 Any refuse spilt whilst the refuse is being removed from the refuse store or sack holder or whilst being carried out from the property and deposited in the refuse Collection Vehicle or which arises where sacks or bins are grouped together prior to loading shall be cleaned up by the Service Provider at the same time as the Waste is removed. This will apply to all collections.

2.3.9 Non-Collection Advice Notes

2.3.9.1 The Service Provider shall issue/deliver an Advice Note to the Household from which any Waste has not been collected for the reasons set out in 2.3.9.2 below. The Service Provider shall ensure the Advice Note is either securely affixed to the Container or posted through the Householder's letterbox. The Advice Note may take the form of a card, bin hanger or sticker. The content of the Advice Note shall be approved by the Supervising Officer prior to the Service Commencement Date. Examples of current Advice Note formats are included at Appendix 20.

2.3.9.2 An Advice note (format and content to be agreed by the Supervising Officer) shall be issued if waste has not been collected as a consequence of any of the following:

a) A Container cannot be collected because it is too heavy to be moved by one person
b) A Container cannot be collected because it contained the wrong material
c) The waste was in the wrong Container
d) The Container is damaged or unapproved

2.3.9.3 If additional Residual Waste bags are left by/on the bin by the Householder then the bin will be emptied but the excess bags will be left and a non-collection Advice Note left after emptying, except in the case of communal bin storage areas.

2.3.9.4 Crews must notify the call centre of the addresses of all non-collections and Advice Notes issued. Details should be logged on the Service Provider's web-based IT system within 30 minutes and be available for review by the Council.

2.3.9.5 The Service Provider shall record on their IT system any collections that were not made because the Containers were not made available for collection at the Boundary Collection Point, and where properties put out more than one Household Residual Waste Container that is not tagged.

2.3.9.6 Where prior notification of Road or Street closures is received the Service Provider shall notify residents at his own cost and should agree alternative collection arrangements with the Supervising Officer at his own cost.

2.3.10 **Missed Collections**

2.3.10.1 If collections are missed as a result of:

a) the crew's inattention
b) the highway is temporarily blocked or
c) for any other exceptional circumstances

then these will be termed **Justified Missed Collections** and the Service Provider is required to:

a) make reasonable attempts rectify the omission before the end of the following day

2.3.10.2 The Service Provider will only be required to return to a Justified Missed Collection if it is reported by the resident by midday on the second day after the appointed collection day at the latest. If the Justified Missed Collection is reported after this time the Service Provider will offer to post either four purple sacks or to take additional Recyclable Material on the next collection day.

2.3.10.3 Containers not presented for collection or which are unacceptable for collection, and which have been identified by an Advice Note, will be collected on the next scheduled collection. These collections will be termed as **Unjustified Missed Collections**.

2.3.10.4 The Service Provider is required to seek to minimize the number of missed collections. In accordance with Performance Criteria the Service Provider is required to provide reports of the number of missed collections across all collection services weekly. The thresholds for deductions and penalty points in respect of missed collections are identified in the Performance Criteria.

2.3.10.5 Details of the number of missed collections for the period 2010/11 and 2011/12 are shown below:

Service	Missed Collections 2010/11 per 100,000	Missed Collections 2011/12 per 100,000
Residual Waste	26	28
Recycling	14	19
Green Waste	45	37

2.3.11 **Side Waste**

2.3.11.1 The Council operates a no side waste policy in the presentation and collection of Residual Waste. This means that Residual Waste or other Waste materials presented alongside the wheeled bin, will not be collected except for the first collection after the Christmas Bank Holiday.

2.3.11.2 Due to the nature of Food Waste, Food side Waste not presented within the appropriate Container shall not be collected, but additional Containers shall be provided where requested in accordance with paragraph 2.3.2.2 c).

2.3.11.3 Side waste of compliant Recyclable Materials which is suitably contained, shall be collected with the recyclable Waste Container on the appropriate collection day.

2.3.11.4 Where a Householder has put out more Waste than can be stored within the wheeled bin or caddy the collection crew is required to deliver an advice note to the Householder explaining the reasons for the Waste being left. Crews must notify the call centre of the addresses of all side-waste Advice Notes that they issue. Details should be logged on the Service Provider's web-based IT system within 30 minutes and be available for review by the Council.

2.3.11.5 The Service Provider is required to provide a weekly report identifying where all side waste has been presented.

2.4 Household Waste Collection – Residual Waste

2.4.1 Collection Requirements

2.4.1.1 The method of collection of Residual Waste is determined by the Preferred Collection Method (PCM). The PCM requires:

Service	Containment Method	Collection Frequency	No of Households
Low-Rise Residual Waste	180L Wheeled bin	**Alternate Weekly**	58,150
Low-Rise Exempt Residual Waste	Purple Sack	**Weekly**	2,565
High-Rise Flats	Bulk Bins	**Weekly**	978 Containers 3,480 Households

2.4.1.2 The collection of Household Residual Waste does not include Garden Waste.

2.4.1.3 Details of the current collection and containment system for Residual Waste are included in Section 2.3.1 Service Implementation above. Until receptacles have been

delivered for the new recycling and Food Waste Services, the existing Collection Services will continue.

2.4.1.4 The proposed specification for Residual Waste Containers and Sacks is contained in Appendix 10.

2.4.1.5 The Service Provider shall exercise care to see that wheeled bins, Sacks, caddies or other Containers are not mishandled. All bins, liners, covers, lids and other equipment shall be left closed and replaced in their normal position, and all Residual Waste storage cupboards and access doors and gates shall be properly closed on leaving any site or premises.

2.4.1.6 The Council shall not accept responsibility for damage to or loss of property placed near, on or in any refuse Container or bundle of refuse.

2.4.1.7 With the exception of Assisted Collections, the method of collection of Household Residual Waste shall be a Boundary Point Collection.

2.4.1.8 The Service Provider shall not try to induce or encourage Householder participation or any other alteration to the stated method of collection. All spillage arising around the point of collection shall be removed from the premises and taken to the Collection Vehicle.

2.4.1.9 Household Refuse includes cat litter and the waste from Household pet animals which shall be collected as part of the normal Household Waste provided it is properly wrapped and does not present an unreasonable hazard to the workforce.

2.4.2 Bulk Bins

2.4.2.1 The Service Provider shall ensure that Households using bulk bins have their Waste collected weekly.

2.4.2.2 Where purpose built compartments or storage areas for the keeping of individual Household wheeled bins or bulk wheeled bins are provided to serve flats or maisonettes, caravan sites or at such Household property as the Supervising Officer may decide, the refuse collector shall wheel the bin(s) out from the storage areas and return the bin(s), after emptying, to the same position with the lid in the closed position. The decision as

to whether individual wheeled bins or collectively used bulk wheeled bins shall be provided will be entirely at the discretion of the Supervising Officer.

2.4.2.3 Current Container Types and Numbers

Residual Waste Container Type	Number of Containers
1100L	440
770L	3
660L	4
360L	27
240L	504
Total	**978**

2.4.2.4 Details on the location of Households using bulk bins for Household Residual Waste is listed in Appendix 15.

2.4.2.5 Some bulk bins may be locked to posts, in such cases the Service Provider will be provided with a key or combination and must ensure locks are secured after collection. The Service Provider will be responsible for the security of any codes supplied.

2.4.2.6 The Service Provider shall remove all sack contained waste (regardless of sack colour) from within the bin store on each collection. The Service Provider shall notify the Supervising Officer in cases where this is a frequent occurrence.

2.5 Household Waste Collection – Recycling

2.5.1 Collection Requirements

2.5.1.1 The method of collection of recycling is determined by the Preferred Collection Method (PCM). The PCM requires the Alternate Weekly collection of recycling with co-mingled paper and card collected separately from other co-mingled materials including glass, cans and plastic.

Service	Materials	Containment Method	Collection Frequency	No of Households
Low-Rise Recyclable Materials	Co-mingled Recycling (Glass, Cans, Plastics & Tetrapak)	240L Wheeled bin	**Alternate Weekly**	c.53,150
Low-Rise Recyclable Materials	Mixed Paper & Card	55L red box	**Alternate Weekly**	Up to 53,150*
Low-Rise Recyclable Materials	Mixed Paper & Card	180L wheeled bin	**Alternate Weekly**	c.30,000*
Low-Rise Exempt Recyclable Materials	Co-mingled Recycling (Glass, Cans, Plastics & Tetrapak)	55L blue box	**Alternate Weekly**	c.7,565
Low-Rise Exempt Recyclable Materials	Mixed Paper & Card	55L red box	**Alternate Weekly**	c.7,565
High-Rise Flats	Co-mingled Recycling (Glass, Cans, Plastics & Tetrapak)	Bulk Bins	**Alternate Weekly**	c.2,480 Households
High-Rise Flats	Mixed Paper & Card	Bulk Bins	**Alternate Weekly**	c.2,480 Households

* An alternative 180L red wheeled bin for the collection of mixed paper and card will be offered to all c.53,150 non-exempt low-rise households in lieu of a red box. These will be provided on an 'opt-in' basis and will reduce the quantity of Households receiving alternative red boxes. We estimate around 50% of households will elect to have a red wheeled bin instead of a box. The number of wheeled bins provided will reduced the number of red boxes required above.

2.5.1.2 With the exception of Assisted Collections, the method of collection of Household Recycling shall be a Boundary Point Collection.

2.5.1.3 The Boundary Point Collection Service is to be provided to all Households including flats and other communal collection properties that it is reasonably practicable to collect from in the Supervising Officer's opinion.

2.5.2 **Service Changes**

2.5.2.1 The PCM requires the introduction of a part co-mingled fortnightly box/wheeled bin Collection Service for dry-recycling. The existing kerbside clear sack Collection Service is to be replaced.

2.5.2.2 Details of the current collection and containment system for recycling are included in Section 2.3.1 Service Implementation above and Appendix 1. Until receptacles have been delivered for the New Household Waste Collection Services, the existing Collection Services will continue.

2.5.2.3 In introducing the New Household Waste Collection Services or any service changes and in accordance with Section 2.3.1 Service Implementation, the Service Provider is required to:

a) undertake a survey of the Council Administrative District to identify those low-rise properties where recycling wheeled bins are not suitable. Properties not suitable for a 240L wheeled bin should be provided with a 55L blue box for the storage of co-mingled recyclables. Households may request more than one box. Schedules of suitable and unsuitable properties are to be supplied to the Supervising Officer for his approval.
b) supply and deliver wheeled bins to all Households where wheeled bins are suitable (240L as standard, exceptions as per Standard Bin Exceptions at

2.3.3 above) and deliver 55L blue boxes for co-mingled recyclables to those properties where wheeled bins are not suitable

c) supply and deliver 55L red boxes for the storage of mixed paper and card to all low-rise Households

d) supply and deliver 180L wheeled bins for the storage of mixed paper and card to all low-rise households who opt for this larger Container. The Service Provider will undertake the communication exercise associated with the optional wheeled bin for paper and card

e) manage the transition from the current to the New Household Waste Collection Services

f) support the Councils communications programme, including road-shows, participation in Council and local residents meetings, and any other education and engagement activities that the Partnership considers reasonable

g) resolve all problems associated with the provision of wheeled bins and recycling Containers

2.5.3 **Bulk Bins**

2.5.3.1 The Service Provider shall ensure that Households using bulk bins have their recycling collected fortnightly.

2.5.3.2 Where purpose built compartments or storage areas for the keeping of individual Household wheeled bins or bulk wheeled bins are provided to serve flats or maisonettes, caravan sites or at such Household property units or composite hereditaments as the Supervising Officer may decide, the collection crew shall wheel the bin(s) out from the storage areas and return the bin(s), after emptying, to the same position with the lid in the closed position. The decision as to whether individual wheeled bins or collectively used bulk wheeled bins shall be provided will be entirely at the discretion of the Supervising Officer.

2.5.4 Container Types and Numbers

Co-mingled Recycling Container Type	Number of Containers
1100L	108
770L	0
660L	6
360L	11
240L	7
Total	**132**

2.5.4.1 Details on the location and numbers of Households using bulk bins for Household recycling is listed in Appendix 15. The Service Provider should make allowance for the expansion of the dry-recycling services to the c.2,480 households in flats to enable maximum engagement in Household recycling. This will include where possible for the collection of both recyclable material streams and shall include site review/location, procurement and delivery of Containers. The capital cost of providing these Containers shall be covered by the Council during the first Contract Year only.

2.5.4.2 Some bulk bins may be locked to posts, in such cases the Service Provider will be provided with a key or combination and must ensure locks are secured after collection. The Service Provider will be responsible for the security of any codes supplied.

2.5.4.3 The Service Provider shall remove all recycling waste from within the bin store on each collection, regardless of whether it is properly contained provided it meets the minimum specification requirements and is free from contamination and that may be removed without risk of personal injury to the Service Provider's operatives. The Service Provider shall notify the Supervising Officer in cases where this is a frequent occurrence.

2.5.5 Containers and Materials to be collected

2.5.5.1 With respect to the PCM service, a 240L wheeled bin will be supplied for the collection of co-mingled recycling including glass, cans, plastic and Tetrapak. The minimum material specification for co-mingled recycling is detailed in Appendix 7.

2.5.5.2 With respect to the separate collection of mixed paper and card from all low-rise Households (including wheeled bin exempt Households), a 55L red box or a 180L

wheeled bin shall be provided for the storage of this material. The minimum material specification for the collection of paper and cardboard recycling is detailed in Appendix 7.

2.5.5.3 Paper and cardboard must be stored separately from other recycling on the Vehicle to prevent contamination.

2.5.5.4 Prior to tipping waste into the Collection Vehicle, the Service Provider must check the Container to identify contamination. Where contamination is found that cannot be removed without risk of injury to the Service Providers operatives, the Container shall not be emptied and an Advice Note provided to the Household.

2.5.5.5 Where wheeled bins are not suitable Householders may request additional recycling Containers and these will be provided free of charge during the first Contract Year and funded by the Council providing there is evidence that existing boxes and bins are being used for recycling. The Service Provider is required to deliver the additional boxes and bags within their service cost and assist the Council in determining whether existing Containers are being fully utilised. These additional Containers must be supplied within 3 days to the Householder.

2.5.5.6 The proposed specification for recycling Containers is contained in Appendix 10.

2.5.5.7 Where relevant the general specification details apply to the collection of Recyclable Materials e.g. Boundary Collection Point, Assisted Collections, Collection Code of Practice, Non Collection Advice notes, Missed Collections and Side Waste. The specification relating to Residual Side waste does not apply in respect of Recyclable Materials.

2.5.6 Side Waste

2.5.6.1 The Service Provider must deliver Household Waste material direct to a waste disposal point as directed by Kent County Council.

2.5.6.2 All acceptable recyclable material left out for collection is to be collected provided that it may be removed without risk of personal injury to the Service Provider's operatives. Temporary Containers such as carrier bags are to be stored separately for later recycling where possible or disposal within the Residual Waste stream.

2.5.6.3 Where material has been left out for collection that is not compliant with the minimum material specification as set out in Appendix 7, the Service Provider shall not remove the material from the property but shall remove all compliant material in so far as this is reasonably possible. The Service Provider will deliver to the relevant property, without charge an Advice Note explaining why material has not been taken and notify the Supervising Officer accordingly.

2.5.6.4 The Service Provider shall exercise care to see that wheeled bins, boxes, caddies or other receptacles are not mishandled. All bins, liners, covers, lids and other equipment shall be left closed and replaced in their normal position, and all storage cupboards, access doors and gates are properly closed when leaving the site.

2.5.6.5 The Service Provider shall return to each Household the same receptacle in which the material was presented; it is to be returned to the same boundary position from where it was collected, or, if necessary to an appropriate boundary position to avoid causing obstruction. Bags should be left within the box or clamped between the wheeled bin lid and the bin to avoid being blown away by the wind or other method meeting the approval of the Supervising Officer.

2.5.6.6 The Council shall not accept responsibility for damage to or loss of property placed near, on or in any recycling Container or bundle of Recyclable Materials.

2.5.6.7 The Service Provider shall be mindful of the need to maintain a high profile and efficient recycling service. Client expectations and resident's attitudes to recycling should be taken into account and within reason, every effort should be made to support collections and not deter future participation.

2.6 Household Waste Collection – Food Waste

2.6.1 Collection Requirements

2.6.1.1 The method of collection of Food Waste is determined by the Preferred Collection Method (PCM). The PCM requires the weekly collection of Food Waste.

Service	Containment Method	Collection Frequency	No of Households
Low-Rise Food Waste	5L internal caddy & 23L external caddy	**Weekly**	c.58,150
Low-Rise Exempt Food Waste	5L internal caddy & 23L external caddy	**Weekly**	c.2,565

2.6.1.2 With the exception of Assisted Collections, the method of collection of Food Waste shall be a Boundary Collection. The Collection Service is to be provided to all low-rise Households, including Households with standard bin exceptions, that it is practicable to collect from in the Supervising Officers opinion.

2.6.2 **Service Changes**

2.6.2.1 The PCM requires the introduction of a new weekly collection service for Food Waste. There are currently no collection services for Food Waste within Canterbury.

2.6.2.2 In introducing the New Household Waste Collection Services or any service changes and in accordance with Section 2.3.1 Service Implementation, the Service Provider is required to:

a) undertake a Survey of the Canterbury City Council Administrative Districts to identify those low-rise properties where Food Waste Containers are not suitable. Schedules of suitable and unsuitable properties are to be supplied to the Supervising Officer for his approval.

b) Supply and deliver 5L kitchen caddies and 23L external Containers for Food Waste to all eligible low-rise Households incl 2 Containers for 732 'larger' households

c) Supply and deliver an initial roll of 13 kitchen caddy liners to each Household suitable for the Food Waste Service. Beyond this initial supply, the Service Provider is not required to provide an on-going supply of caddy liners

d) manage the transition from the existing to the New Household Waste Collection Services

e) support the Councils communications programme, including road-shows, participation in Council and local residents meetings, and any other education and engagement activities that the Partnership considers reasonable

f) resolve all problems associated with the provision of wheeled bins and recycling Containers

2.6.2.3 The proposed specification for Food Waste Containers and reusable sacks is contained in Appendix 10.

2.6.3 Containers and Materials to be collected

2.6.3.1 The minimum acceptable specification for the collection of Food Waste is as detailed in Appendix 7.

2.6.3.2 The Service Provider will collect the following accepted cooked and uncooked Food Waste including, but not limited to:

- Dairy
- Fish
- Fruit & vegetables
- Meat & bones
- Bread & pastries
- Tea & coffee grounds
- Pasta and rice

2.6.3.3 Prior to tipping Waste into the Collection Vehicle, the Service Provider is required to check in collection Containers to identify contamination and improper containment solutions including the use of non-compostable bags to contain Food Waste.

2.6.3.4 Where inappropriate Containerisation or incorrect materials are found to be present, the Service Provider is required to:

a) deliver an Advice Note in respect of inappropriate use

b) where possible collect the Food Waste without the contaminant, or if not possible return the un-emptied Container to the Household

2.6.3.5 The Call Centre should be advised and the IT system updated accordingly. The Service Provider is required to submit a weekly report detailing the addresses where

minor contamination has occurred and notify the Supervising Officer in cases where this is a frequent occurrence

2.6.3.6 Where relevant the general specification details apply to the collection of Food Waste e.g. Boundary Collection Point, Assisted Collections, Collection Code of Practice, Non Collection Advice notes, Missed Collections and Side Waste. The specification relating to Residual Side waste applies in respect of Food Waste, see **Side Waste**.

2.6.3.7 The Service Provider shall be mindful of the need to maintain a high profile and efficient Food Waste service. Client expectations and resident's attitudes to Food Waste recycling should be taken into account and within reason, every effort should be made to support collections and not deter future participation.

2.6.3.8 The Service Provider shall return to each Household the same receptacle in which the material was presented; it is to be returned to the same boundary position from where it was collected, or, if necessary to an appropriate boundary position to avoid causing obstruction.

2.6.3.9 The Service Provider is required to only collect Food Waste presented in the appropriate Container. In particular the Service Provider is required to ensure no non-biodegradable plastic bags are collected with the Food Waste.

2.7 Household Waste Collection – Garden Waste

2.7.1 Collection Requirements

2.7.1.1 The Garden Waste collection method is determined by the PCM. The PCM requires the fortnightly collection of Garden Waste separately from all other materials on the opposite week to the Residual Waste collection. This service is already provided by Canterbury City Council to all eligible Households.

2.7.1.2 Canterbury City Council will not levy a charge for the Garden Waste Collection Service however, where Households request a new or additional Container, a one-off charge is made direct to the Household by the Service Provider. This charge is set by the Council and equates to £43.30 for a standard household for the period 2012/13. The income from this shall be retained by the Service Provider.

2.7.1.3 Collection Requirements

Service	Containment Method	Collection Frequency	No of Households
Low-Rise Garden Waste	140L or 240L Wheeled bin	**Fortnightly**	51,000
Low-Rise Garden Waste	Reusable sack	**Fortnightly**	4,000

2.7.1.4 Service Providers should take note that the current service within Canterbury City Council is provided to all Households It is estimated that some 55,000 properties have a garden waste bin or sack and that approximately 25% have more than one Container. Details of garden waste tonnages for the period 2010/11 and 2011/12 are contained within Appendix 5.

2.7.1.5 Garden Waste Container Sales Jan-Dec 2010 and Jan-Dec 2011

Container Sales	Period	
Item	Jan-Dec 2010	Jan-Dec 2011
Sold 140L Garden Waste	110	112
Sold 240L Garden Waste	408	393
Sold Garden Waste Sacks	343	241

2.7.2 **Service Changes**

2.7.2.1 The PCM requires the on-going delivery of the existing garden waste services. Details of the current collection regime and containment system are included in 2.3.1 above.

2.7.2.2 In delivering the garden waste service, in accordance with Section 2.3.1 Service Implementation, the Service Provider is required to:

a) Supply and deliver 240L wheeled bins and/or reusable sacks on an on-request basis. A charge is to be made to the resident for new and/or additional Containers

b) Manage the administration and income from new and/or replacement Containers
c) manage the Transition from the Current to the New Household Waste Collection Services
d) support the Councils communications programme, including road-shows, participation in Council and local residents meetings, and any other education and engagement activities that the Partnership considers reasonable
e) resolve all problems associated with the provision of wheeled bins and recycling Containers

2.7.3 Containers and Materials to be collected

2.7.3.1 A number of Households on the scheme have elected to have a reusable garden waste sack in lieu of a 240L wheeled bin. Some of these Households qualify as standard bin exemptions, whilst others do not. The Service Provider shall continue to collect garden waste in both types of Container.

2.7.3.2 The minimum acceptable specification for the collection of garden waste is as follows and is detailed in Appendix 7. The minimum collection specification should allow for:

- grass cuttings
- leaves
- weeds
- dead flowers and plants from the garden
- light garden prunings
- hedge trimmings
- small branches (up to 3 inches in diameter)
- untreated wood chippings
- windfalls of fruit

2.7.3.3 Prior to tipping Waste into the Collection Vehicle, the Service Provider must check the Container to identify contamination including the use of non-biodegradable plastic bags.

2.7.3.4 Where relevant the general specification details apply to the collection of Food Waste e.g. Boundary Collection Point, Assisted Collections, Non Collection Advice notes, Missed Collections and Side Waste.

2.7.3.5 The specification relating to Residual Side waste applies in respect of Garden Waste, see 2.3.13 Side Waste.

2.7.3.6 The Service Provider shall be mindful of the need to maintain a high profile and efficient Garden Waste service. Client expectations and resident's attitudes to Garden Waste composting should be taken into account and within reason, every effort should be made to support collections and not deter future participation.

2.7.3.7 The Service Provider shall return to each Household the same Container in which the material was presented; it is to be returned to the same boundary position from where it was collected, or, if necessary to an appropriate boundary position to avoid causing obstruction. Bags should be left within a box or clamped between a wheeled bin lid and the bin to avoid being blown away by the wind or using some other method meeting the approval of the Supervising Officer.

2.7.3.8 The Service Provider is required to only collect Garden Waste presented in the appropriate Container. The Service Provider is to take all reasonable precautions to avoid contamination of the Garden Waste. In particular the Service Provider is required to ensure no plastic bags are collected with the garden waste.

2.7.3.9 Where inappropriate Containerisation or incorrect materials are found to be present, the Service Provider is required to:

a) deliver an Advice Note in respect of inappropriate use
b) where possible collect the Garden Waste without the contaminant, or if not possible return the un-emptied Container to the Household
c) The Call Centre should be advised and the IT system updated accordingly. The Service Provider is required to submit a weekly report detailing the addresses where minor contamination has occurred and notify the Supervising Officer in cases where this is a frequent occurrence

2.7.4 Christmas Tree Collections

2.7.4.1 The Service Provider is required to provide within their Garden Waste service a free collection of Real Christmas trees to all Households within the council's area. The

collection period will commence from the first full week Monday after New Year and operate for two weeks providing at least one available collection from all Households. This will be included within the Garden Waste service cost.

2.8 Household Waste Collection – Bulky Waste

2.8.1 Collection Requirements

2.8.1.1 The Service Provider is required to provide a bulky Household waste collection service collected separately from the normal refuse collection service. This service will include for the collection of furniture, cookers, Waste Electrical and Electronic Equipment (WEEE) items, freezers, fridges etc.

2.8.1.2 The Service Provider must promote the re-use and recycling of Bulky Waste as the Council wishes to maximise all opportunities for reuse and recycling.

2.8.2 Charges and Materials to be Collected

2.8.2.1 All enquiries, requests for service and complaints regarding the Bulky Waste Collection Service shall be referred to and dealt with by the Service Provider's Call Centre. When calls are received, the Service Provider will record and manage the receipt of all collection charges and provide a monthly summary of all requests received, charges made and collections undertaken. The Council will retain the income from all Bulky Waste services.

2.8.2.2 Collection days will be provided to Householders at the time of their call in line with their waste collection day (Residual Waste or recycling) or as otherwise agreed by the Supervising Officer.

2.8.2.3 The Council will make available to the Service Provider, a **separate online bulky waste booking system** that should be used to manage this service.

2.8.2.4 Charges will continue to be set by the Council and for the period 2012/2013, charges are as follows:

a) Bulky waste excluding white goods are charged at £13 per item
b) Fridges and freezers are charged at £25 per item
c) Alternative day collection – first attempt £6

d) Return visit

e) Collection in excess of 6 items or non-standard items – Service Provider to provide direct quote

f) Failed collection- Householder failure additional charge £6

g) Failed collection – Service Provider failure- no charge

h) A 33% reduction in the charge to the customer shall be made to those on means tested benefits and pension credit. Details of the number of reduced cost collections are provided below

2.8.2.5 Bulky Waste Collection Service requests 2010/11 and 2011/12

Year	2010/11	2011/12
No of Bulky Waste requests (incl WEEE)	1,083	1153
No of Fridge/freezers requests	237	218
No of quote requests	164	157
No of specific day collections (included in above collections)	19	26
No of Reduced Price Collections (included in above collections)	156	148
Average no of items/collection	1 full price	1 full price

2.8.2.6 Collection requests are restricted to up to 6 individual items (e.g. dining room suite of 4 chairs and table equals 5 items) per visit. Most items are collected except for:

- Chemicals
- Paint
- Sacks of Waste (Resident must buy purple sacks)
- Car parts
- Hazardous Waste
- Builder's rubble and glass
- Commercial Waste
- Industrial Waste

2.8.2.7 The Service Provider is required to collect items from within the vicinity of the front boundary of the Household except where an Assisted Collection is required.

2.8.2.8 The Council currently provides for an assisted Bulky Waste collection where elderly or infirm residents are unable to present their items for collections on the external boundary of their property. The Service Provider shall continue to offer this service and shall make arrangements for all staff engaged in Bulky Waste collections to have received the appropriate training.

2.8.2.9 When elderly or infirm Householders require an assisted collection of bulky items, these will be charged individually according to the items and nature of the collection and in accordance with the normal schedule of charges

2.8.2.10 Should a Householder request to have their Bulky Waste collected on a day other than their waste collection day, an additional charge shall be made for this. Should an abortive visit be made owing to the Householder failing to meet the agreed arrangement, then the Service Provider shall require the Householder to re-book and an additional charge shall be made. Should an abortive visit be made owing to the Service Provider failing to meet the agreed arrangement, the collection shall be re-booked at no additional charge to the Householder.

2.8.2.11 The Service Provider is required to complete collections within 1 week of a request for service being received and communicated to the Service Provider. In the period immediately following Christmas, should the Service Provider require, the service shall be suspended for two working weeks following 25th December.

2.8.2.12 The Service Provider is required to provide a service for the safe collection and transportation of fridges and freezers etc without causing any damage to the collected appliances. Individual items of white goods will be collected. The appliances are to be deposited at the designated KCC facility detailed in 1.9 above.

2.9 Household Waste Collection – Clinical Waste

2.9.1 Collection Requirements

2.9.1.1 The Service Provider is required to provide a separate, Clinical Waste Collection Service for the collection of infectious waste, sharps waste, cytotoxic waste and offensive waste from within the Canterbury City Council Administrative Area. This service shall be provided to Households on request from a district nurse or other medical professional and undertaken at the specified frequency. The Service Provider shall also collect, when presented, and adult disposable nappies (offensive but not infectious).

2.9.1.2 The Service Provider will manage the income with respect to Household and Commercial Clinical Waste Collections. The Council will retain the income from all Clinical Waste services.

2.9.1.3 Clinical Waste Collection Service Requests 2010/11 and 2011/12

Collection Type	No of Requests 2010/11	No of Customers Registered 2011/12	No of Requests 2011/12
Household Clinical Waste Collection - sacks	31,988	976	30,188
Household Clinical Waste Collection - sharps	2,483	1,915	2,911
Household Clinical Waste Collection – Infectious boxes	206	25	172
Schools/ Nursing Home/commercial collection - Sacks	12,117	-	12,240
Schools/ Nursing Home/commercial collection - Sharps	42	-	17
Schools/ Nursing Home/commercial collection – Infectious Boxes	20	-	0

2.9.1.4 A list of properties currently receiving a Clinical Waste collection is included in Appendix 17.

2.9.1.5 The Service Provider is required to supply replacement purpose designed sacks/receptacles of a colour appropriate to the methods of disposal to Households at the time of collection.

2.9.1.6 The Service Provider will include within tendered rates for the supply and delivery of sack and receptacles to Householders.

2.9.1.7 The Service Provider shall abide by all reasonable requests of the occupier of the premises relating to arrangements for storage and point collection of Clinical and/or sharps waste. Where a risk assessment identifies a collection point as unsafe, the Service Provider shall inform the Supervising Officer to agree alternative arrangements.

2.9.1.8 The Service Provider shall be as discreet as possible, whilst collecting Clinical Waste, ensuring that the service is provided in a manner which is sensitive to the needs of service recipients.

2.9.1.9 The Service Provider shall immediately notify on the IT system any collections that are cancelled or cease to be left out for collection. An Advice Note shall be issued through the resident's letterbox.

2.9.1.10 Clinical Waste shall be collected strictly in accordance with current guidance and relevant codes of practice, updated where necessary.

2.9.1.11 The Service Provider shall provide a facility for the storage of all Clinical Waste within the main depot. All Waste must be contained in a secure metal container and comply with the storage regulations relating to Clinical Waste. Clinical waste will be collected by SITA on the third Thursday of every month.

2.9.1.12 Clinical Waste collections shall be made separately from any other collections and kept apart for disposal using a separate Vehicle which shall not be used to carry any other material or waste whilst engaged in the collection and transportation of Clinical Waste.

2.9.2 Sharps collections from Residential and Nursing Homes

2.9.2.1 The Service Provider shall also provide a service for the collection of sharps and Clinical Waste from nursing homes and residential homes. The Council shall retain all income in connection with this service. The charges shall be agreed with the Supervising Officer prior to the Service Commencement Date and increased annually in accordance with the Payment Mechanism unless agreed otherwise with the Supervising Officer.

2.9.2.2 Clinical Waste collections from premises outside of the Canterbury City Council Administrative Area shall not form part of the Contract but the Service Provider shall be permitted to use the Vehicle provided for the purposes of the Agreement to collect other Clinical Waste but not at the same time as it is being used for Clinical Waste collections forming part of the Contract.

2.9.2.3 Council collections must be collected separately and have a clear audit trail from point of collection to point of disposal. All disposal costs arising from non-Contract collections must be borne by the Service Provider. A clearly identifiable audit trail in respect of Contract and non-Contract Clinical Waste must be supplied if requested by the Supervising Officer.

2.10 Commercial Waste Collection Services including Chargeable Household Waste Premises

2.10.1.1 The Service Provider is required, on behalf of the Council, to provide a service to collect and dispose of Commercial Waste direct to the customer and Chargeable Household Waste Premises.

2.10.1.2 The service must provide recycling services for those customers who request it. As a minimum this should include paper, cardboard and glass. This service must not affect the Service Provider's abilities to perform its obligations pursuant to the Contract.

2.10.1.3 The Service Provider will be responsible for all arrangements and costs for the collection and disposal of any commercially collected waste. The Service Provider is responsible for setting its own charges and all income will be retained by the Service Provider.

2.10.1.4 The Service Provider is required to provide the Council with a fixed annual royalty payment in relation to the retention of the income generated through the Commercial Waste services. Full details of the number and scope of the existing Commercial Waste business is provided at Appendix 19.

2.10.1.5 Collections from commercial properties must be undertaken in a separate Vehicle, mixed collections of Household and commercial waste is not permitted on any Household collection rounds.

2.10.1.6 Current Chargeable Household Waste Premises who will require collections under this contract are detailed in Appendix 19f. Chargeable Household Waste premises receive a reduced rate for collection.

2.10.1.7 The Service Provider will undertake all call handling and administration of the Commercial Waste collections service.

2.10.1.8 The Service Provider will provide suitably marked plastic sacks or any other Containers such as bulk bins, etc. conforming to the requirements of the specification, sell or rent them to service users and provide a Collection Service from the sacks or bins and contents. Commercial Waste sacks shall be delivered within two business days of a Service user's request and Containers shall be delivered within 3 business days. In the event that a suitable Container is not available within the specified time limit, the Service Provider shall provide sufficient sacks to the Customer to enable them to start collections.

2.10.1.9 The Council owns a number of Commercial Waste Containers currently in use. All other Containers are owned by the incumbent Service Provider.

2.10.1.10 Commercial Waste Containers– Council owned

Container Type	1100L	770L	660L	360L	240L
Number Owned	143	67	46	222	140

2.10.1.11 The Service Provider shall establish and maintain a list of all premises and detail of services received. The Service Provider shall, if requested by the Supervising Officer, provide a copy of such list to the Supervising Officer.

2.10.1.12 The Service Provider shall provide where requested a bulk bin Collection Service in accordance with the Councils obligations under section 47 Environmental Protection Act 1990.

2.10.1.13 Nothing in this Agreement shall prevent the Service Provider from offering the same or similar Commercial Waste Collection Service outside this Agreement providing it does not interfere with the Service Providers obligations within this Agreement in any way.

2.10.1.14 One month before the Service Commencement Date the Supervising Officer will provide the Service Provider with a list of the Council's existing customers. In addition the Supervising Officer will provide a schedule of Council-owned bins and their locations for use by the Service Provider.

2.10.1.15 Any additional bins required for the provision of this service will be provided at the Service Provider's expense.

2.11 Collections from Chargeable Household Waste Premises

2.11.1 The regulations around Chargeable Household Waste collections and the ability for local authorities to charge for collections and disposal has changed and as a result from April 2012, the Council's charging system has also changed.

2.11.2 Appendix 19f contains details of how different establishments will be charged for their waste collection in the new Contract. This may differ from how charges are currently made in that some establishments are no longer be consider Chargeable Household Waste and are as a consequence liable for full commercial rates for waste collection services.

2.12 Bring Sites

2.12.1 Canterbury currently provides a number of bring sites around the district for the collection of recyclable and reusable items. These sites includes bring banks that are provided

2.13.1.5 All requests must be assessed according to the Container Provision Policy prior to action.

2.13.1.6 In some circumstances the Council at its discretion may directly request the provision of new or replacement Containers to Households. These will be provided by the Service Provider and funded by the Council at only the price paid to the supplier.

2.13.1.7 The Service Provider is to include within its costs for the minor repair and maintenance of wheeled bins including lid and wheel replacement.

2.13.1.8 Replacement and Repairs 2010 and 2011

Container Type	Period	
Item	Jan-Dec 2010	Jan-Dec 2011
Wheeled Bin Lids replaced	81	125
Wheeled Bin Wheels Replaced	35	50
Wheeled Bin Bodies	15	24
Bins in Vehicles	98	143

2.13.1.9 The Service Provider is required to hold a stock of replacement lids and wheels to repair damaged Household wheeled Containers and actively manage the Household waste Container stock to enable the proactive identification of bins that are likely to fail as a result of damage unrelated to the Services or general age. In these circumstances, the Service Provider shall sticker the bin to alert the resident that they will likely need to purchase a replacement Container.

2.13.1.10 The Service Provider is required to replace all Containers broken or damaged beyond repair during collection at its own cost, other than in circumstances where the Container has already been identified for replacement with the Householder and reported into the IT system as detailed above.

2.13.1.11 Details of the Household Container replacement procedure are included at Appendix 12.

2.13.1.12 The Service Provider is permitted to offer a wheeled bin cleaning service to Householders.

2.14 Severe Weather

2.14.1 If, in the opinion of the Service Provider, the weather on any particular Business day or part of day is so severe as to make work impracticable or unsafe, then if agreed by the Supervising Officer, the Service Provider will suspend the normal Collection Service for that Business day or part of a day. The Service Provider will, however, be required to complete all the missed collections and be undertaking normal collections within the following timescales:

a) Five days to return to normal Collection Services following 1-2 days Missed Collections

b) Two weeks to return to normal Collection Services following 3 -10 days Missed Collections

2.14.2 No Additional payments will be made to the Service Provider in respect of any additional expenses he may incur in complying with the requirements in this paragraph 2.14.

2.14.3 If Services are suspended due to snow or other severe weather event the Service Provider may be required to divert labour, which would otherwise have been used for this Contract, as directed in discussion with Canterbury City Council and Kent Highway Services, at no additional cost to the Council.

Street Cleansing Service

3.1 Introduction and Scope

3.1.1 The Agreement covers the provision of Street Cleansing Services within the Canterbury City Council Administrative Area. Services shall be flexible enough to develop in line with future challenges; such as the regeneration of the town of Herne Bay, while continuing to adequately provide for the rural element of the areas.

3.1.2 The Service Provider is required to achieve or improve on the standards set out in the Code of Practice on Litter and Refuse 2006, issued under Section 89 of the Environmental Protection Act 1990 and the Clean Neighbourhood Act 2005.

3.1.3 The Code contains four zones reflecting levels of use, being **high, medium** and **low** with the fourth being land where issues of health and safety and reasonableness and practicability are dominant considerations when undertaking environmental maintenance work (includes legislative restrictions for all land types)

3.1.4 In this part of the Specification three of the zones, High Medium and Low are labelled in accordance with the Code.

3.1.5 The principal town centre areas have been placed in a special locally designated zone – Zone A.

3.1.6 The fourth zone in the Code is labelled 'other'

3.1.7 The Service Provider is required to provide for the following Street Cleansing Services as defined within the Canterbury City Council Administrative Area:

a) Street Cleansing of all Streets and Roads
b) Cleansing of all public footpaths and bridle ways
c) Cleansing of Bring Sites for Recycling
d) Emergency Cleansing of roads and relevant land following spillages or an accident, including removal of debris, animal and bird carcasses and the provision and the spreading of sand and/or chemical alternative

e) Emptying of all Litter and Dog Bins within the Council administrative area including the supply and replacement of disposable liners where applicable
f) Removal of fly tips (including small amounts of hazardous waste) within the district
g) Removal of graffiti
h) Removal of fly posting
i) Chewing gum removal and staining
j) Provision of staff resources in the event of an emergency / incident requiring support by Canterbury City Council

3.2 Overall Cleansing Requirement

3.2.1 The Service Provider is required to maintain standards of cleanliness to the following locations and areas within the Canterbury City Council Administrative Area as shown on the Mapping unless otherwise specified ;

a) Public highways (including carriageways and channels) as specified in Appendix 24
b) footways (including those isolated from adjacent carriageways by a grass verge)
c) footpaths
d) alley ways
e) lay bys
f) forecourts
g) precincts
h) dog and litter bins
i) underpasses
j) all highway soft estate i.e. grass verge

3.2.2 Working Times

3.2.2.1 Normal permitted working hours shall be from 06:00 hours to 22:00 hours in the Summer Season between 15th March (or Easter if earlier) and 31st October. During the

winter season, 1st November to 14th March, permitted hours will be between 06:00 hours and 18:00 hours.

3.2.2.2 In High and Medium Zones mechanical plant shall not be used before 07:00 hours or after 20:00 hours without the prior approval, in writing, of the Supervising Officer.

3.2.2.3 The Service Provider shall avoid cleansing operations from within the vicinity of schools around school start and finish times and strategic routes. A list of strategic routes and school roads are listed in Appendix 23.

3.2.2.4 Restricted Roads - Collection & Cleansing Service Time Restrictions

Location	Time Restriction AM	Time Restriction PM
Schools – Cleansing & Collection Services	08:30-09:30	14:30-15:30
Strategic Routes – Cleansing	07:45-09:15	16:00-18:30
Strategic Routes – Collection Services	07:00-09:15	16:00-18:30

3.2.2.5 The Service Provider is required to undertake Cleansing Services 7 days a week 52 weeks of the year with only the Buttermarket in Canterbury cleaned by 10am Christmas Day. The Service Provider will however still provide emergency cover on Christmas Day

3.2.3 Materials

3.2.3.1 The Service Provider shall provide all materials, plant, tools and protective clothing for the maintenance and running of the Contract.

3.2.4 Exceptional Inclement Weather

3.2.4.1 If, in the opinion of the Service Provider, the weather on any particular day or part of day is so inclement as to make work impracticable, then if agreed by the Supervising

Officer, the Service Provider may suspend the Street Cleansing Service for that day or part of a day. The Service Provider will, however, be required to resume Cleansing as soon as possible and within the same working week where practicable attend to those areas omitted from the cleansing rounds as a result of the inclement weather. No additional payments will be made to the Service Provider in respect of any additional expenses he may incur in complying with this requirement.

3.2.4.2 If services are suspended due to snow the Service Provider may be required to use labour, which would otherwise have been used for this Contract, for the clearance of snow as directed in discussion with Kent Highway Services, at no additional cost to Canterbury City Council.

3.2.5 Traffic Safety and Pedestrian Safety

3.2.5.1 The Service Provider shall carry out his operations generally in a safe and workmanlike manner, including the provision of advance warning signs and traffic cones where necessary, all in accordance with Chapter 8 of the Traffic Signs Manual. The Service Provider is required to comply with the Good Industry Practice.

3.2.5.2 In carrying out Street Cleansing Service the Service Provider shall take all reasonably practicable steps to minimise inconvenience or obstruction to traffic including pedestrians.

3.2.5.3 The cost of obtaining any necessary street works permit or provision of traffic management shall be included in the Annual Contract Sum.

3.2.6 Disposal of Street Cleansing Arisings

3.2.6.1 Any refuse, litter or other arising collected during the performance of the Services will be disposed of at facilities designated by and strictly in accordance with the requirements of Kent County Council as the Waste Disposal Authority, currently as detailed in section 1.9 above.

3.2.6.2 The Service Provider shall provide for the temporary storage of street cleansing arisings over the weekend period and at other times when the Waste Disposal Authority facilities are not available. The Service Provider will also provide for the transfer of

these arisings to the appropriate waste transfer facility as soon as these facilities are available/reopened at his own expense.

3.2.7 Unacceptable Methods

3.2.7.1 Methods of cleansing which would impair safe working arrangements or give rise to nuisance or damage to private or public property or inconvenience to the public are unacceptable. The Service Provider shall, at the direction of the Supervising Officer, investigate all unacceptable methods reported to the Supervising Officer and take appropriate action to ensure they do not continue.

3.2.8 Complaints

3.2.8.1 Complaints concerning the street cleansing service will be notified to the Service Provider by the Supervising Officer, Call Centre, Client officers and members of the public. The Service Provider is required to respond as follows:

a) Input the Complaint onto the Service Providers IT system within 2 hours of the notification

b) Investigate and take appropriate action to rectify the complaint. If the complaint relates to the standards and levels of cleanliness at any location within any Zone the location shall be restored to Grade A standard within the time periods specified in the table set out at 3.4.

3.2.8.2 The Service Provider shall update the IT system detailing the outcome of the Service Providers investigation and the action taken. Where the Service Provider considers the complaint to be unjustified it will provide a prompt explanation.

3.2.8.3 The IT system must updated as soon as practicable from the time specified for restoration of any area to Grade A standards of cleanliness following deterioration of that area to Grade B, C or D. Performance standards and rectification period and Default Categories are detailed within the Performance Mechanism.

3.3 Core Services

3.3.1 The Service Provider is required to undertake the Street Cleansing Services specified below and to ensure that the public areas covered by the Agreement are maintained to the standards of cleanliness detailed at Section 3.4 below.

3.3.2 The Service Provider is also required to undertake the emptying and cleansing of Litter Bins, Dog Waste Bins, Cigarette Bins and Street Cleansing Bunkers. Street cleansing bunkers are Containers provided for the temporary storage of small quantities of street cleansing arisings in sacks. Details of Containers and their locations are provided in Appendix 26.

3.4 Standards of Cleanliness and Response Times

3.4.1 The Service Provider is required to achieve the levels of cleanliness in accordance with those in the Environmental Protection Act 1990: Code of Practice on Litter and Refuse, and subsequent relevant legislation and guidance.

3.4.1.1 For Litter and Refuse

Grade	Grade of Cleanliness
A	No litter or refuse
B	Predominately free of litter and refuse apart from some small items
C	Widespread distribution of litter and/or refuse with minor accumulations
D	Heavily affected by litter and/or refuse with significant accumulations

3.4.1.2 For Detritus

Grade	Grade of Cleanliness
A	No detritus
B	Predominantly free of detritus except for some light scattering
C	Widespread distribution of detritus with minor accumulations
D	Heavily affected by detritus with significant accumulations

3.4.2 Examples of areas littered to the above four levels are given in Environmental Protection Act 1990: Code of Practice on Litter and Refuse.

3.4.3 The Service Provider shall cleanse all areas covered by the Agreement so that they are Grade A standard immediately after cleansing. If a shortfall in the standard of Cleansing is noted, observed or reported by any person then the Service Provider shall Cleanse the areas as necessary, returning it to Grade A within the time limits set out in the table below, subject only to specified exceptions also set out below.

3.4.4 Canterbury City Council has zoned all the streets and areas covered by this Agreement as recommended within the Code of Practice, taking account of local priorities. The principal town centre areas have been placed in a special locally designated zone (Zone A) within which enhanced performance standards apply as set out at 3.4.6. The Service Provider is required to resource these areas sufficiently to adhere to these enhanced performance standards.

3.4.5 Details of the zoned highways and areas for the Canterbury City Council Administrative Areas are provided in Appendix 24. At zone boundaries the first 20 metres of any side street adjoining a street in a different zone shall be treated as being in the higher category.

3.4.6 Following notification of a shortfall in Cleansing standards, the time limits for the restoration of that street or area to Grade A are as follows:

	Grade of Cleanliness				
	Zone	A	B	C	D
Time Limit within which the street must be restored to Grade A	Zone A	After Cleansing	2hrs	1hr	30mins
	High	After Cleansing	6hrs	3hrs	1hr
	Medium	After Cleansing	12hrs	6hrs	3hrs
	Low	After Cleansing	2wks	12hrs	6hrs
	Other	After Cleansing	2wks	1wk	60hrs

3.4.7 These rectification times will apply only within the permitted working time periods. See section 3.2.2. The period from the relevant permitted finish time to 06:00 hours will be discounted for the purposes of assessing compliance with the levels of cleanliness required and for the restoration to required levels stated above. The only exception to this requirement is in Zone A areas, should the level of cleanliness fall to Grade B or below during the period from the relevant finishing time to 06:00 hours the area shall be restored to Grade A by 08:00 hours.

3.4.8 The exceptions to the obligations imposed above are as follows:

a) when operations are suspended due to severe weather conditions
b) when operations are suspended on Christmas Day
c) outside working hours, as noted in Section 3.2.2

3.4.9 The levels and standards of cleansing specified for each zone indicate that a person following immediately behind an operative of the Service Provider engaged in Cleansing any area will expect to see a totally litter free surface cleansed to Grade A standards. It is recognised that the area will deteriorate to Grade B, C or D standards over a period of time dependent on the amount of litter produced by the public. The Service Provider is required to fully comply with the times specified for restoration of any area to Grade A standards and therefore the frequency of cleansing shall be as necessary to achieve the levels and standards of cleanliness required by this Specification.

3.5 Streets and Roads

3.5.1 The Service Provider shall include in his annual sums for the following work.

3.5.2 The cleansing of Highways summarised in the table at 3.5.5 and detailed on the accompanying data in Appendix 24 in accordance with the standards set out at 3.4.1, and 3.4.6. For the avoidance of doubt this service also includes:

a) The keeping free of hard surfaces, and street furniture from litter, weeds, grass, moss and other growths at all times
b) The removal of all collected material to an authorised disposal site

3.5.3 Appendix 24 provides summaries of the centreline measurements of Streets and Roads within each ward that the Service Provider is required to cleanse in accordance with the specified cleansing standards unless specifically detailed otherwise. The figure given is simply the centreline length of road and the Service Provider must include the cleansing of all the Streets and Roads including carriage way and pavement widths, front and back lines etc. in his Annual Sum.

3.5.4 In addition to the above, and for the purpose of clarity, there are areas of pathways and open space which are adjacent to the Highway that the Service Provider is required to cleanse in accordance with the standards applicable to the adjacent Street or Road. Where two differing highway standards abut a single green area the Service Provider is required to cleanse to the higher of the two standards.

3.5.5 Canterbury City Council Zone Lengths

Zone	Highway Cleansing Linear Metres
Zone A	10,003
High	128,016
Medium	319,944
Low	356,690
Other	48,078
Total	**862,731**

3.5.6 The Service Provider is required to Cleanse the drainage channels to roundabouts, central reservations, traffic islands and the approaches to traffic islands to the levels and standards of cleanliness required for the highest zone in which any part of them is situated.

3.5.7 Some streets in the Administrative Areas are regularly parked with cars which can cause difficulties in thoroughly cleansing the edges of the carriageways. The Service Provider will, however, be expected to thoroughly cleanse such streets using any special equipment necessary in order to meet the required standard

3.5.8 The Service Provider shall maintain an area around the street name plates and other highway structures on Streets and Roads of one metre diameter free of all weeds at all times.

3.6 Bring Bank Site Cleansing

3.6.1 All bring sites are defined as Zone High up to 1m around the base of the banks.

3.6.2 The Service Provider is required to:

a) maintain the cleanliness of sites in the Councils' Administrative Area to a high standard and ensure they are provided in a safe and clean condition for use by the public
b) clean all Bring Banks on a six monthly basis or as advised by the Supervising Officer
c) remove all glass within 2 hours of a report being received
d) remove litter within a 10m radius, debris and other deposits and transfer to the designated disposal facility
e) ensure that any waste deposited around the banks that can be recycled within the bring bank facilities is recycled

3.6.3 The extent of the sites included within this specification are summarised in the table below and in Appendix 18:

Bring Site Cleansing Sites	
No of Recycling Bring Sites	63
Total No of Containers	302

3.7 Litter Bins

3.7.1 The Service Provider is required to empty each bin in the Council's Administrative Area, remove any litter surrounding the Litter bin after the bin has been emptied and transfer all waste to the designated disposal facility in accordance with the Environmental Protection Act 1990. There are currently 529 litter bins; a detailed list of locations is included in Appendix 26.

3.7.2 The following standard descriptions and response times will be applied:

Category	Status	Restored to Category A within
A	Empty	N/A
B	Less than ½ full	7 days
C	½ full	1 day
D	¾ or more full	3 hrs

3.7.3 The Service Provider is required to carry out all repairs and maintenance to all Litter Bins as required. This shall include replacement of all unserviceable Containers.

3.7.4 Litter Bin Repairs and Replacements 2010 and 2011

Equipment Type	Pre-Peak 2010		Peak 2010	
	No of repairs	No of Replacements	No of Repairs	No of Replacements
Litter Bins	7	5	11	5

3.7.5 If a Litter Bin is deemed 'unserviceable' it can no longer contain rubbish and be emptied and should be replaced within 3 business days. This includes, but is not limited to:

a) If a Litter Bin has no liner or the outside is damaged to the extent that the bin cannot be emptied
b) If the lid is missing
c) If rubbish can escape from the Litter Bin
d) If the door is on the side of the Litter Bin and cannot be closed
e) If the Litter Bin poses a safety hazard and could harm anyone coming into contact with it

3.7.6 Small cracks chips and scratches should be noted for consideration for change at a later date should the Litter Bin degenerate further

3.7.7 Service Providers should note that some Litter Bins are contained in lockable Containers. The keys to the Containers will be handed to the Service Provider on the Commencement Date by the Supervising Officer. The Service Provider is required to unlock and lock Containers on each visit and shall be responsible for the servicing of the lock, hinges and other moving parts to the Container.

3.7.8 Canterbury City Council may install additional bins or remove existing bins at various locations and the Service Provider will be required to carry out the above operations to additional bins. Payment for work in relation to additional or reduced bins will be at the rate stated in the Bill of Quantities.

3.8 Recycling Litter Bins

3.8.1 The Service Provider may be required to provide collections from recycling litter bins. The Service Provider should take reasonable endeavours to:

a) Collect the Recyclable Materials from the bins as frequently as necessary to prevent overflowing in line with the response times identified in section 3.7.2 above

b) Identify any contamination and remove it where possible

c) Dispose of any contamination as Residual Waste

d) Undertake reasonable endeavours to maximise the amount of material recycled

e) All requirements relating to Litter Bins apply equally to Litter Recycling Bins.

3.9 Cigarette Bins

3.9.1 The Service Provider is required to provide collections from 7 Cigarette Waste bins as detailed in Appendix 26. The Service Provider is required to:

a) empty each bin and dispose of all contents to the designated transfer facility

b) empty each bin as frequently as necessary to prevent the bin from becoming full in accordance with 3.7.2 above

c) wash and disinfect the inside and outside of each bin quarterly and as necessary in intervening periods to ensure the bins are in a safe and clean condition for public use. The disinfectant to be supplied and used by the Service Provider should be of a type that will not harm any surrounding grass areas or other vegetation

d) complete a list of damaged or defective bins in a form approved by the Supervising Officer and submit to the Supervising Officer once per week throughout the Contract Period

3.9.2 Cigarette Bin Repairs and Replacements 2010 and 2011

Container Type	Jan-Dec 2010		Jan-Dec 2011	
	No of Repairs	No of Replacements	No of Repairs	No of Replacements
Cigarette Bins	0	2	0	4

3.9.3 The Service Provider should note that some bins are contained in lockable Containers. The keys to the Containers will be handed to Service Provider on commencement of the service by the Supervising Officer. The Service Provider shall include in his price for cigarette bins the unlocking and locking of Containers on each visit and the servicing of the lock, hinges and other moving parts to the Container.

3.9.4 The Council may decide to install additional bins at any location and the Service Provider will be required to carry out the above operations to these additional bins. Payment for work in relation to additional or reduced bins will be at the rate stated in the Bill of Quantities.

3.9.5 All requirements relating to Litter Bins apply equally to Cigarette Bins.

3.10 Dog Waste Bins

3.10.1 The Service Provider is required to provide collections from 194 Dog Waste bins as detailed in Appendix 26. The Service Provider is required to:

a) empty each bin and dispose of all contents to the designated transfer facility
b) empty each bin as frequently as necessary to prevent the bin from becoming full in accordance with 3.7.2 above
c) supply and install disposable liners to each bin on each visit
d) wash and disinfect the inside and outside of each bin quarterly and as necessary in intervening periods to ensure the bins are in a safe and clean condition for public use. The disinfectant to be supplied and used by the Service Provider should be of a type that will not harm any surrounding grass areas or other vegetation
e) complete a list of damaged or defective bins in a form approved by the Supervising Officer and submit to the Supervising Officer once per week throughout the Contract Period

3.10.2 Dog Waste Bin Repairs and Replacements 2010 and 2011

Container Type	Jan-Dec 2010		Jan-Dec 2011	
	No of Repairs	No of Replacements	No of Repairs	No of Replacements
Dog Waste Bins	18	7	21	7

3.10.3 The Service Provider should note that some Dog Waste bins are contained in lockable Containers. The keys to the Containers will be handed to the Service Provider on

commencement of the service by the Supervising Officer. The Service Provider shall include in his price for Dog Waste Bins the unlocking and locking of Containers on each visit and the servicing of the lock, hinges and other moving parts to the Container.

3.10.4 The Council may decide to install additional Dog Waste Bins at any location and the Service Provider will be required to carry out the above operations to these additional bins. Payment for work in relation to additional or reduced bins will be at the rate stated in the Bill of Quantities.

3.10.5 The Service Provider should note that the disposal authority will accept dog waste where it has been co-mingled with other street cleansing arisings, at the street arisings transfer facility. Where it is collected separately, it should be disposed of separately at the designated dog waste transfer facility detailed in section 1.9 above

3.10.5.1 All requirements relating to Litter Bins apply equally to Dog Waste Bins.

3.11 Leaf and Blossom Fall

3.11.1.1 The Service Provider is required to undertake the collection and disposal of leaf and blossom fall within the Council's Administrative Area.

3.11.2 Fallen leaves and blossom shall be classified as litter as follows:

a) Zones 1 and High

Fallen leaves and blossom shall be treated as litter for the purposes of assessing the grade of littering of all areas categorised as Zone A or Zone High. This is to include both highways and open spaces with the exception of amenity grassed areas.

b) All other Zones

In all Zones except 1 and High fallen leaves and blossom shall be excluded for the purposes of assessing the grade of littering but cleared from all paved surfaces at periods not exceeding 7 days.

3.11.3 At times of peak leaf and blossom fall the standards of cleanliness will be assessed by the Supervising Officer on the basis that leaf and blossom fall are discounted for ascertaining the grade of cleanliness achieved. The Service Provider will, however, be required to clear leaf and blossom fall from the vicinity of road gullies etc. and from any location necessary to ensure safe passage to pedestrians.

3.11.4 A list of priority roads where leaf fall is prevalent is detailed in Appendix 25.

3.12 Weed Control

3.12.1 The Service Provider shall manually remove all vegetation greater than a height of 100mm from highway hard surfaces in Zone A and Zone High.

3.13 A2/A299/A2990 Cleansing

3.13.1 The Service Provider is required to undertake cleansing operations on the 3 All Purpose trunk Roads (APTRs) in the Council Administrative Area. The A2 and the A299 are both high speed dual carriageways which require specific traffic management arrangements to be made. The A2990 Old Thanet Way includes high speed sections up to 50mph but does not include any dual carriageway and is bordered by wide footpaths and verges.

3.13.2 The Service Provider shall allow in the tendered rates for carrying out the service in a safe and workmanlike manner, including compliance with Chapter 8 of the "Traffic Signs Manual 2006" published by the Department of Transport (Chapter 8) and any amendments thereof, any other complementary or superseding regulations, codes of practice etc, any necessary road closures and the provision of any advance warning leaflets and notices, signs, traffic cones, lights and all other expenses incurred in complying with the conditions of the Contract.

3.13.3 The Service Provider must ensure that the channels on the right hand side (in the direction of traffic flow) of dual carriageways and one way streets are cleaned.

3.13.4 Where restrictions of traffic movement are required to enable the Service Provider to perform safely and satisfactorily, any road closure or traffic management system must be set up in accordance with the recommendations of Chapter 8. Where the circumstances of any

particular case are not covered by Chapter 8, then the Service Provider shall submit proposals for dealing with such cases to the Supervising Officer for approval. The implementation of such approved proposals will be at the Service Provider's own expense.

3.13.5 The Service Provider will make arrangements to be kept advised of works being carried out by the Highways Authorities on the APTR's, i.e. provided with copies of their forward plan as soon as it is made available. The Service Provider will be responsible for making his own prior arrangements with the Highways Authority to share any traffic management scheme and if necessary to be prepared to work at night.

3.13.6 **Current Operations**

a) **A2** The Highways agency are responsible for a section of the of approximately 18,970m linear measurement. The Service Provider shall provide for litter picking of this section twice annually including for full lane closure.

b) **A299** A section of the A299, approximately 17,400m linear measurement, remains the responsibility of Kent County Council. The Service Provider shall provide for litter picking this section twice annually. Currently KCC provide a lane closure and the Service Provider operates within that lane closure.

c) Details of the boundary markers for both roads are included in Appendix 24.

3.14 Emergency Services

3.14.1 The Service Provider shall provide, within the Annual sum, an emergency service, twenty four hours a day, seven days a week to deal with emergencies resulting from road traffic accidents, accidental spillages and any other emergency that may arise. The service must be available to respond to the emergency within 1 hour of notification by the Supervising Officer.

3.14.2 The Service Provider is also required to assist the Council in responding to the after effects of incidents such as, but not limited to flooding, storms, accidental spillages and traffic incidents.

3.14.3 The estimated number of incidences of emergency cleansing required in the last 2 years are as follows:

Number of instances of Emergency Cleansing 2010/11	c. 56 (plus c.50 collections of needles/syringes)
Number of instances of Emergency Cleansing 2011/12	c.41 (plus c.71 collections of needles/syringes)

3.14.4 Where staff are prevented from undertaking their normal duties because of emergency conditions and are re deployed to assist in an emergency (e.g. street cleansing staff re deployed to undertake snow clearance) then no additional payment will be due.

3.14.5 Other emergency service situations requiring the assistance of the Service Provider are detailed below. These are not exhaustive or exclusive merely indicative:

a) dealing with the after effects of snow and ice, i.e. loose grit disturbed or frost damaged surfacing etc;
b) additional sweeping after surface dressing of carriageways; and

3.14.6 These will be undertaken within Street Cleansing Services unless in the view of the Supervising Officer they are exceptional occurrences when Bill of Quantities rates will be applied.

3.15 Dead Animals

3.15.1 The Service Provider is required within the Annual Sums to undertake the collection of Dead Animals from the Public Highway only.

3.15.2 Household animals should be returned to the depot and scanned for owner details. If owner details are found then the animal should be stored in a freezer whilst attempts are made by the Service Provider to contact the owner.

3.15.3 The Service Provider is required to store all dead animals collected in a freezer until taken by the Service Provider for clinical waste disposal to the designated clinical waste treatment site. The Service Provider is not responsible for the cost of disposal.

3.15.4 The above does not apply to dead farm animals or animals larger than a large dog or wild badger found on the Highway, and associated cleansing areas. These will be referred to KCC in the first instance or will be dealt with under Bill of Quantity hour/day rates as applicable if required by the Supervising Officer.

3.15.5 The number of dead animals collected in the period 2010/11 was 99 and for the period 2011/12 was 106.

3.16 Fly Tipping - Illegally Dumped Rubbish

3.16.1 The Service Provider is required to remove all fly-tipping arisings or illegally dumped rubbish occurring within all highway and relevant land of equal to or less than $3m^3$ at no additional charge. Removal of Fly tips from these areas must be achieved within 24 hours of the Service Providers notification.

3.16.2 The Service Provider shall also be required to remove all fly tipped arisings over 3m3 on all relevant land. Any fly-tip over 3m3 on highway land is collected by Kent Highway Services. Service Providers are required to provide a Schedule of Rates rate for the collection of fly-tips over 3m3 on relevant land and/or the collection of asbestos. The number and volume of fly-tips collected for the period 2010/11 and 2011/12 are shown below:

No of Fly-Tips	2010/11	2011/12
Total Number	1,704	1,884

3.16.3 On the basis of the large number of shopping trolleys removed from supermarkets and eventually dumped, the incumbent Service Provider has engaged local supermarkets in a trolley recovery scheme whereby trolleys are recovered from fly-tips and returned for which a charge is made directly to the supermarket. Removal of shopping trolleys must be achieved within 24 hours of the Service Providers notification.

3.16.4 Supermarkets are able to engage in the scheme on the basis of an annual fee or on ad hoc basis whereby a charge is made for each trolley recovered.

3.16.5 Full details of the scheme including charge rates, income management, storage requirements and numbers of recovered trolleys is included at Appendix 22.

3.17 Graffiti Removal

3.17.1 The Service Provider is required to respond to all Graffiti reported within 3 days of notification by the Supervising Officer unless the Graffiti is considered offensive by the Supervising Officer in which case it shall be responded to within one hour of notification. The Service Provider is to provide services as and when required in accordance with the schedule of rates contained within the Bill of Quantities. The contracted hours for removing Graffiti are 07:30 to 16.00. Out of these times only offensive Graffiti will be removed.

3.17.2 Graffiti shall be removed from the exterior of all Council owned structures, bus shelters, street name plates and direction and information signs in any open area, walls and fences in any open area, and generally any surface not part of a private residence or business.

3.17.3 The Service Provider shall at the request of the Supervising Officer remove Graffiti from private property. The Service Provider shall obtain a signed indemnity from the owner or authorised person at the premises before works are to commence.

3.17.4 The Service Provider shall take and record a digital image of all Graffiti prior to removal and submit such images showing date, time and location to the Supervising Officer.

3.17.5 Incidences of Graffiti Removal 2010/11 and 2011/12

Number of Instances of Graffiti Removal 2010/11	173
Number of Instances of Graffiti Removal 2011/12	185

3.18 Fly-Posting

3.18.1 The Service Provider is required to remove all fly-posting on highway and relevant land structures, reported within 24 hours of notification by the Supervising Officer. The Service

Provider is to provide services as and when required in accordance with the schedule of rates contained within the Bill of Quantities.

3.18.2 Incidences of Fly-Posting Removal 2010/11 and 2011/12

Number of instances of Fly-Posting Removal 2010/11	13
Number of instances of Fly-Posting Removal 2011/12	28

3.19 Street and Pedestrian Area Washing

3.19.1 The Service Provider is required to jet wash 12 sites listed below to remove pigeon fouling at no additional charge.

Location	Frequency of Washing
Buttermarket & Buttermarket Memorial	Weekly
Cathedral Gates	Weekly
Westgate Towers	Twice Weekly
Wincheap Railway Bridge Footpath	Weekly
Clocktower, Herne Bay	Weekly
Butchery Lane/Mercery Lane	Weekly
Tankerton High Street	Weekly
Squeeze Gut Alley	Weekly
Chestfield Bridge	Weekly
Swalecliff Railway Bridge	Weekly
Dane John; Lights in Turrets	On request

3.19.2 The Service Provider is to provide the following additional services as and when required in accordance with the schedule of rates contained within the Bill of Quantities:

a) washing of underpasses including ceilings, walls and steps
b) washing of pavement areas

3.19.3 In providing rates for these services the Service Provider is required to:

a) provide all appropriate signage and barrier provision required to maintain a safe working site for operatives and members of the public.
b) remove all litter and debris prior to and after cleansing.
c) provide all appropriate equipment necessary for the task including PPE
d) provide water and cleaning agents.

3.19.4 The Service Provider must seek approval from the Supervising Officer for the type of Cleansing Agents to be used.

3.19.5 Incidences of Street Washing 2010/11 and 2011/12

Number of instances of Street & Pedestrian Area Washing 2010/11	0
Number of instances of Street & Pedestrian Area Washing 2011/12	1

3.20 Chewing Gum Removal

3.20.1 The Service Provider is required to remove Chewing Gum on a continual daily basis moving from Canterbury to Herne Bay and Whitstable town centres as directed by the Supervising Officer at no additional charge. The Service Provider will only cease this service due to inclement weather.

3.21 Regular and Special Events

3.21.1 The Service Provider is required as part of Street Cleansing Services to Cleanse streets and other areas affected by regular events such as carnivals, fairs, fetes, etc. The Service Provider is required to include for the cleansing of five 'large events' and five 'medium events' within the Annual Contract Sum. Where a small event occurs which requires additional cleansing services, this shall be included within the Annual Contract Sum where the number of medium or large events has not already been exceeded.

3.21.2 The Service Provider is to provide supplementary cleansing services for additional special events as and when required in accordance with the schedule of rates contained within the Bill of Quantities.

3.21.3 Examples of events and resources required to date are given below and in Appendix 27.

Event	Month	Event Size
Whitstable Oyster Festival	July	Large
Herne Bay Festival	August	Large
Whitstable Umbrella Fun Day	June	Medium
Whitstable Regatta	August	Medium
Herne Fun Day	August	Small
Herne Classic Car	August	Small

Call Centre

4.1 General Requirements

4.1.1 The Council require the Service Provider to include within his Annual Contract Sum the cost of providing and managing a call centre in respect of the Contract Services and the associated administration.

4.1.2 The operation of the Call Centre should adhere to the Canterbury City Council Customer Service Guidelines contained in Appendix 29i.

4.1.3 The Service Provider is required to provide Call Centre Services in respect of, but not limited to, the following:

a) Residual Waste Collection Services
b) Dry Recycling Collection Services
c) Food Waste Collection Services
d) Garden Waste Collection Service
e) Bulky Waste Collection Service
f) Clinical Waste Collection Services
g) Bring Sites
h) Street Cleansing Services
i) Fly tip reports
j) Graffiti reports
k) Emergency Services
l) All other Contract Services

4.1.4 The above list is not exhaustive but indicative of the range of services which the waste call centre would be required to manage, administer and provide reports to the Supervising Officer.

4.1.5 The Service Provider is required to receive, record and respond to **all calls, complaints, service requests** in respect of the services detailed at 4.1.3 and any other Contract Service related calls, complaints and service requests. The Service Provider must have the facility to take card payments at the call centre.

4.1.6 The Service Provider is also required to manage the administration and receipt of income with respect to:

a) Bulky waste collections
b) Household and Commercial Clinical waste collections
c) Commercial waste and recycling collections
d) Provision of additional Waste Containers
e) Shopping Trolley recovery scheme

4.1.7 The Service Provider shall supply, maintain and advertise a dedicated website, 'free-phone' telephone number and e-mail facility, which is interactive with the Council's website, for the public to communicate directly with the Service Provider on all operational Contract matters.

4.1.8 The 'free-phone' number will be available for public use for contact to a 'staffed' phone from 08.30hrs until 18:00hrs Monday to Friday inclusive except Christmas Day, Boxing Day, and New Year's Day. These represent **Call Centre Service Hours.** Outside the **Call Centre Service Hours** an answerphone/voicemail system will be provided where the public can either leave messages or receive an emergency and/or standby telephone number.

4.1.9 The Service Provider is required to ensure that all communications from the public are recorded on a Customer Relationship Management System (CRMS) and available to be viewed remotely by the Supervising Officer or nominated representative on via a secure internet connection.. During Call Centre Hours, the Service Provider is required to input all calls, complaints and service requests onto the CRM system at the time of receipt by the Service Provider. These should be available to be viewed by the Supervising Officer on a live basis. Calls, complaints and Service Requests received outside of Call Centre Hours will be entered onto the CRM within 2 hours of the commencement of Call Centre Service Hours.

4.1.10 The call centre operation shall also provide for a call monitoring system to monitor quality standards in line with Appendix 29i.

4.1.11 The Service Provider is required to ensure that all telephone calls are answered either by a Service Provider's employee or, out of normal working hours, by an answering machine in line with the Customer Service Guidelines contained in Appendix 29i. Call volumes for the period from 2010/11 and 2011/12 are provided at Appendix 28.

4.1.12 The Service Provider is required to display the Freephone Telephone Number on all correspondence, general advertisements and public communications.

4.1.13 As part of the management of the customer interface, the Service Provider is required to provide a supporting website dedicated to the Canterbury Contract, which as a minimum should replicate the principle information that which the Council currently provides through its own website. The Council website will be amended to link directly to the new website. The Contract website will be expected to provide minimum availability of at least 99.5% in line with the Council's current website.

4.1.14 Full details of the information contained on the website is included in Appendix 30b.

4.1.15 The Service Provider must provide a reception which will be open from 08.30hrs until 18:00hrs Monday to Friday inclusive except Christmas Day, Boxing Day, New Years Day. The Service Provider must sell clear Sacks, Purple Sacks, Commercial Waste Sacks, Containers, take payments, accept proof of benefits, provide information and leaflets and take payments on behalf of the Council as instructed.

4.1.16 The Service Provider must ensure that the IT system provides live information to collection crews, collection and cleansing supervisors the Supervising Officer and nominated Council Officers.

4.1.17 The IT system must be accessible to the Supervising Officer and nominated officers via a secure dedicated web portal.

4.2 System Responsibility

4.2.1 The Service Provider shall at all times be fully responsible for the payment of all licensing fees, taxes and insurances required in connection with or arising out of the possession or use of Service Provider's computer systems and computer software employed in the performance of the Services.

4.2.2 The Service Provider shall at his own expense install and maintain all Service Provider's computer systems and computer software employed in the performance of the Services in a safe condition as is commensurate with the proper and continued performance

by the Service Provider of its obligations under this Contract and shall be responsible for their security throughout the Contract Period.

4.2.3 The Service Providers IT System's hardware and software must be supplemented by sufficient reserve capacity and full disaster recovery arrangements to provide a margin of safety and emergency cover so that the Services may be properly performed at all times.

4.3 Satisfaction Monitoring

4.3.1 The Service Provider is required to undertake regular sample satisfaction monitoring across all call centre services. A regular programme of customer call backs using both telephone and e-mail as appropriate shall be provided and the results collated by service area. This information will used to monitor performance as detailed within the Schedule 4 Performance Mechanism.

Schedule of Appendices

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Appendix 2		District Map incl Current Waste Collection Rounds
Appendix 3		Canterbury City Council Ward Map:
	a.	Map of Canterbury City
	b.	Map of Herne Bay
	c.	Map of Whitstable
Appendix 4		Location & Site Images for Street Cleansing Compounds
Appendix 5		Municipal Waste Collection Data 2010/11 and 2011/12
Appendix 6		Kent Waste Composition Analysis 2009
Appendix 7		East Kent Material Acceptance Criteria
Appendix 8		Purple Sack Collection Scheme
Appendix 9		Clear Sack Collection Scheme - Exemptions
Appendix 10		Container Specification
Appendix 11		Household Container Policy & Charging System
Appendix 12		Household Container Replacement Procedure
Appendix 13		Index of Charges and Responsibilities - Household
Appendix 14		Residual Waste – 2 Bin Households
Appendix 15		Communal Bulk Bins: Residual Waste & Recycling
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Appendix 19		Commercial Waste Portfolio Data including:
	a.	Commercial Waste Customer List
	b.	Sample Customer Contract
	c.	Schedule of Charges and Responsibilities – Commercial & Chargeable Household Waste
	d.	Commercial Waste Disposal Invoice
	e.	New Customer Letter 2012
	f.	Chargeable Household Waste Waste Collection Directory
Appendix 20		Example Advice Note
Appendix 21		Restricted Access Round
Appendix 22		Shopping Trolley Scheme Details

Appendix 23		Strategic Routes and School Roads
Appendix 24		Street Cleansing Meterage and Zones by Ward
Appendix 25		Roads with known Leaf and Blossom Fall problems
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Appendix 28		Call Centre – Call Profile
Appendix 29		Council Policies
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	b.	Environmental Policy
	c.	Equalities & Inclusion policy
	d.	Safeguarding Policy
	e.	Comments and Complaints Policy
	f.	Whistle Blowing Policy
	g.	Information Security Policy
	h.	Health and safety policy
	i.	Customer Services Guidelines
Appendix 30		ICT Specification
	a.	IT System Requirements incl CRMS, Database and Information Management
	b.	Website Requirements
	c.	Data Download Requirements
Appendix 31		Carbon Statement

C 2014/12

CANTERBURY WASTE

AND STREET

SWEEPING CONTRACT

FILE 1A

Vol 3 Part B
Appendices to the Specification

Appendix No.	Title	Comments
1	Key Service Data	
2	District Map incl Current Waste Collection Rounds	To be provided once OS Standard Contractor License is signed and received
3	Canterbury City Council Ward Map	
a.	Map of Canterbury City	
b.	Map of Herne Bay	
c.	Map of Whitstable	
4	a-d Location and Site Images for Street Cleansing Compounds	Beach street and Westmeads sub-depots
5	Municipal Waste Data 2010/11 and 2011/12	
6	Kent Waste Composition Analysis 2009	
7	East Kent Material Acceptance Criteria	
8	Purple Sack Collection Scheme	
9	Clear Sack Collection Scheme - Exemptions	
10	Container Specification	
11	Domestic Container Policy & Charging System	
12	Domestic Container Replacement Procedure	
13	Index of Current Charges and Responsibilities - Domestic	
14	Residual Waste - 2 bin Households	
15	Communal Bulk Bins Residual Waste & Recycling	
16	Assisted Collections	
17	Clinical Waste Collections	
18	Bring Site Locations and Numbers	
19	Commercial Waste Portfolio Data including:	
a.	Commercial Waste Customer List	
b.	Sample Customer Contract	
c.	Index of Current Charges and Responsibilities - Commercial & Chargeable Household Waste	
d.	Commercial Waste Disposal Invoice July 2010-June 2011	
e.	New Customer Letter 2012	
f.	Chargeable Household Waste Collection Directory	Includes Charge Directory, List of Chargeable Household Properties, List of 100% Rate Relief Properties
20	Example Advice Note	
21	Restricted Access Round	
22	Shopping Trolley Scheme Details	
23	Strategic Routes and School Roads	
24	Street Cleansing Linear meterage and Zones by Ward	
25	Roads with known Leaf and Blossom Fall problems	
26	Street Container Locations	
27	Example Special Events Additional Resources	
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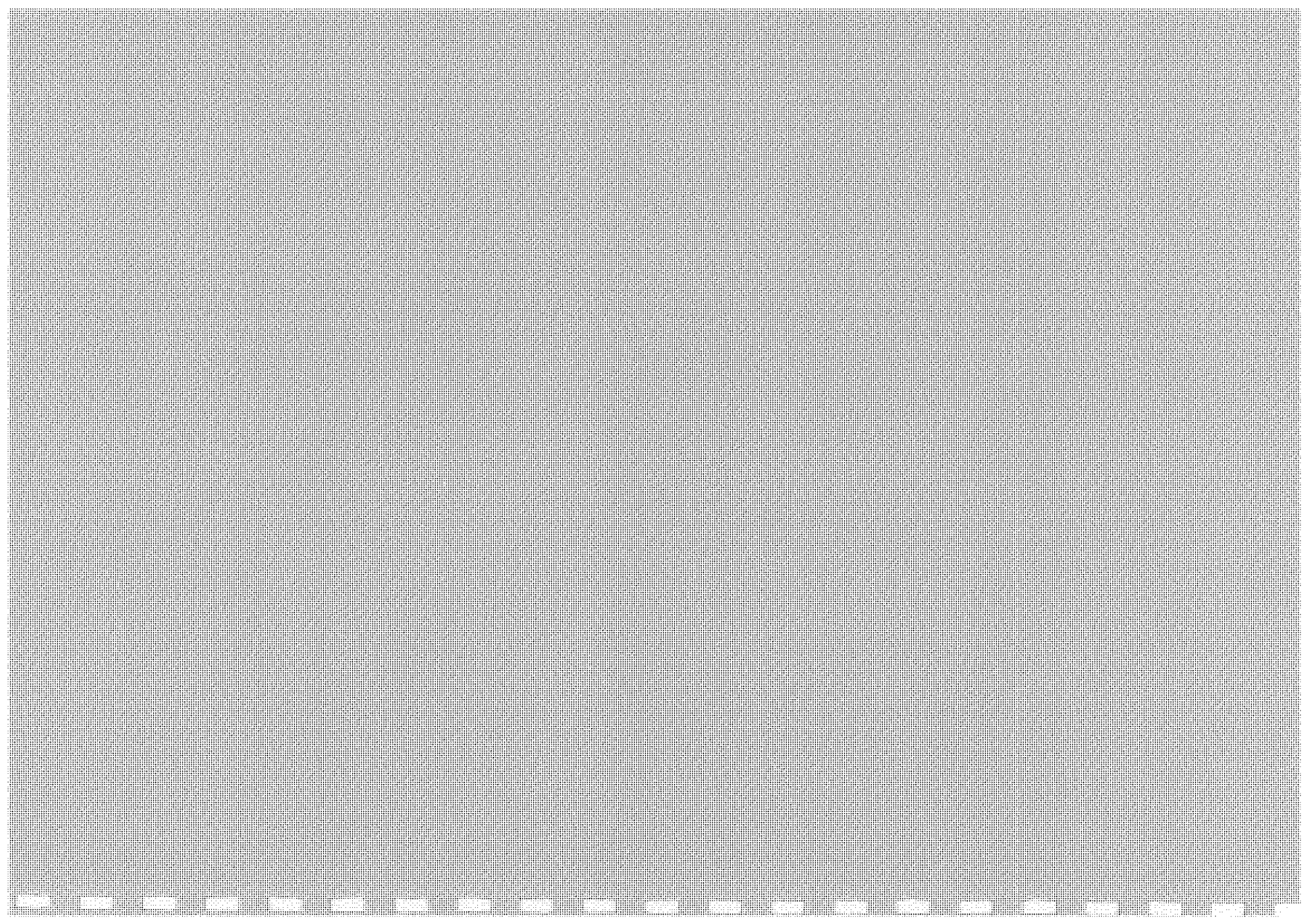
h.	Health & Safety Policy	
i.	Customer Services Guidelines	
30	ICT Specification	
a.	IT System Requirements incl CRMS, Database and Information Management	
b.	Website Requirements	
c.	Data Download Requirements	
31	Carbon Emissions Statement	



Appendix 1: Key Service Data - New Waste Collection Service

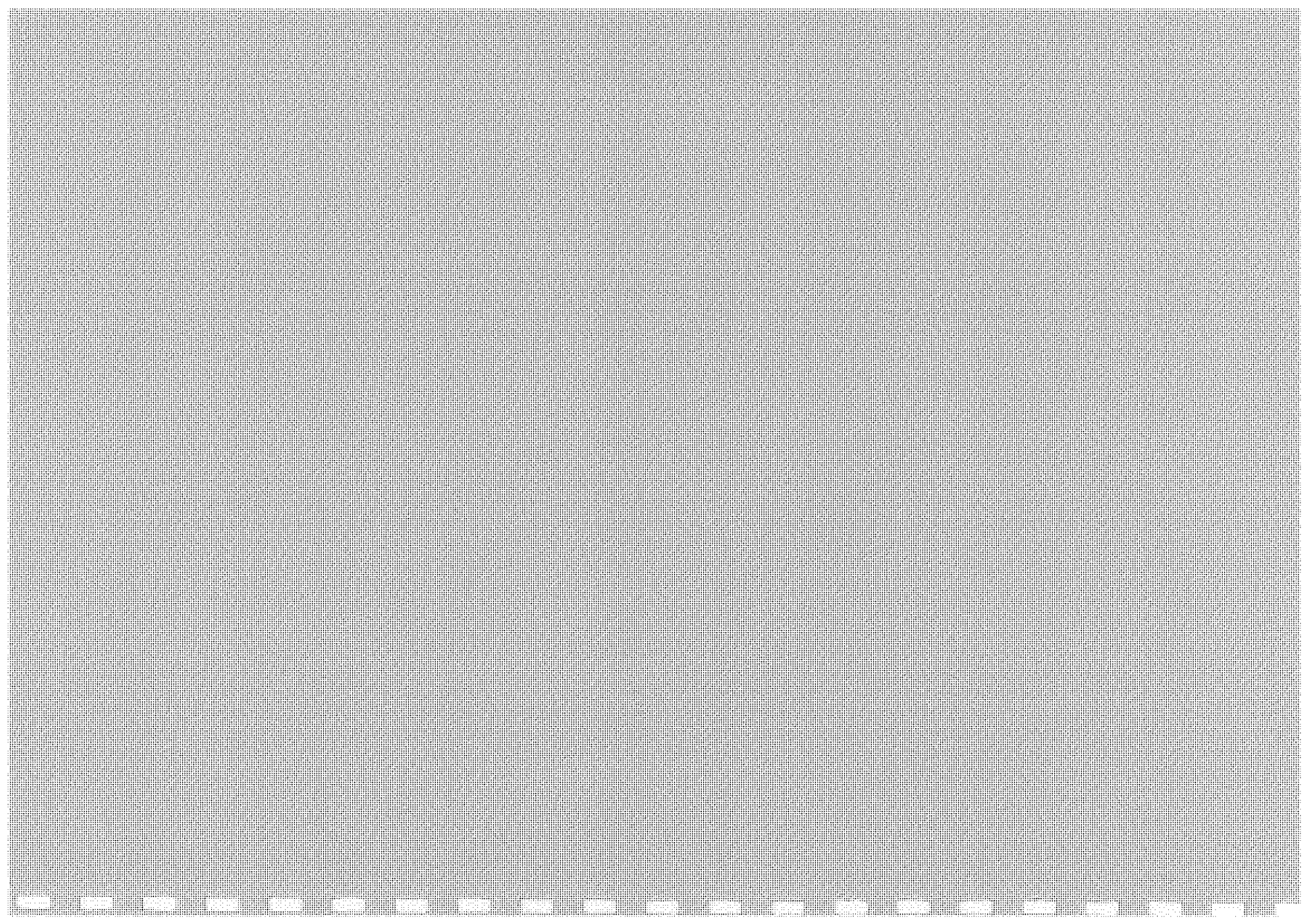
Total Households	64,195

Service Type	Container	Collection Frequency	No of Households
Residual Low Rise	Wheeled Bin	Alternate Weekly	58,150
Residual Exempt (purple sacks)	Purple Sacks	Weekly	2,565
Residual Bulk Bins (978 containers/lifts)	Bulk Bins	Weekly	3,480
Total Households			64,195

Service Type	Container	Collection Frequency	No of Households
Recycling Low Rise	240L Wheeled bin & paper/card container	Alternate Weekly	53,150
Recycling Exempt	55L commingled box & paper/card container	Alternate Weekly	7,565
Recycling Bulk Bins	Bulk Bins	Fortnightly	2,480
Total Households			63,195

Service Type	Container	Collection Frequency	No of Households
Kitchen Low Rise	5L internal & 23L external caddy	Weekly	58,150
Kitchen Exempt	5L internal & 23L external caddy	Weekly	2,565
Total Households			60,715

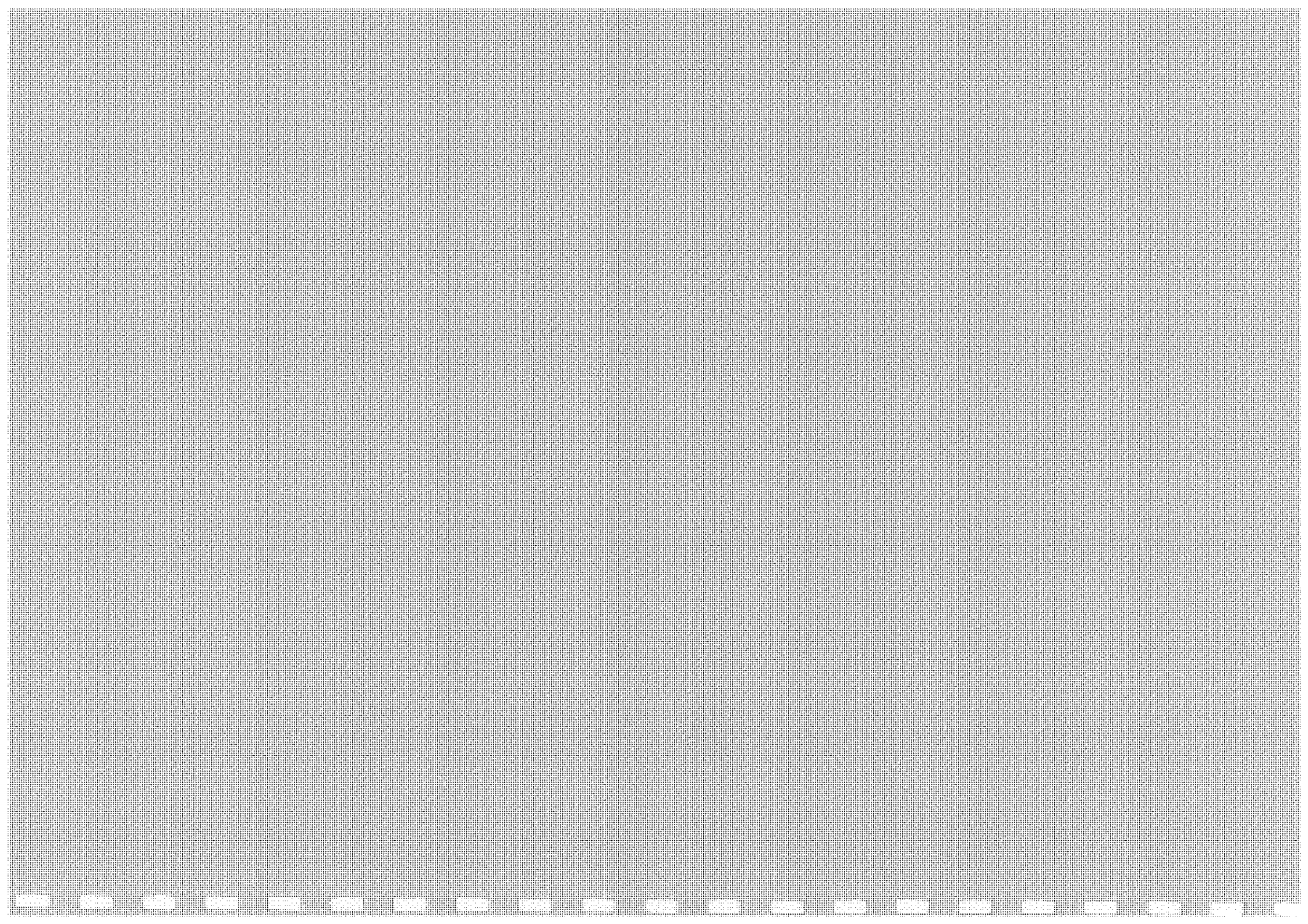
Service Type	Container	Collection Frequency	No of Households
Garden Waste	240L Wheeled Bin	Fortnightly	51,000
Garden Waste (Compostable Sacks)	Compostable Sacks	Fortnightly	4,000
Total Households			55,000



Appendix 2

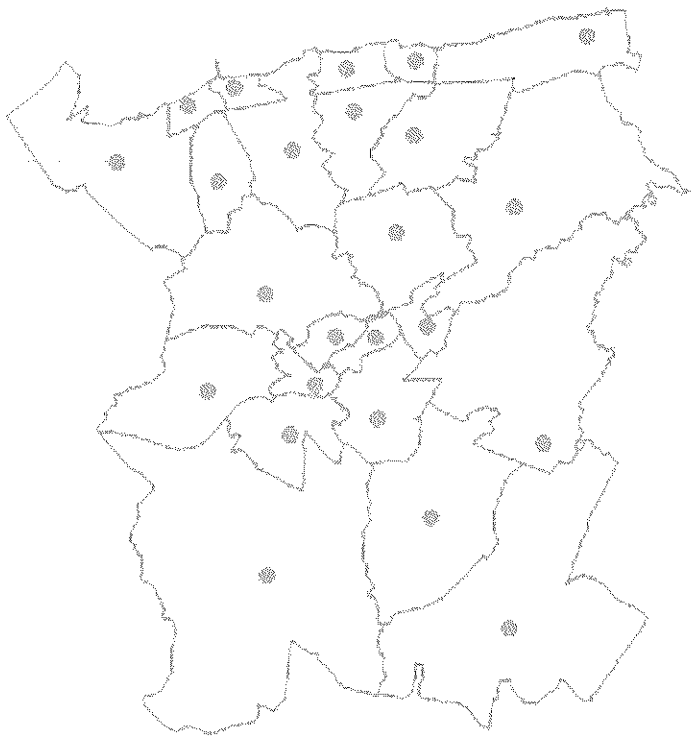
District Map including Current Waste Collection Rounds

To be provided following receipt of signed ***Vol 1 Part B Appendix 15: Ordnance Survey Standard Form Contractor Licence***

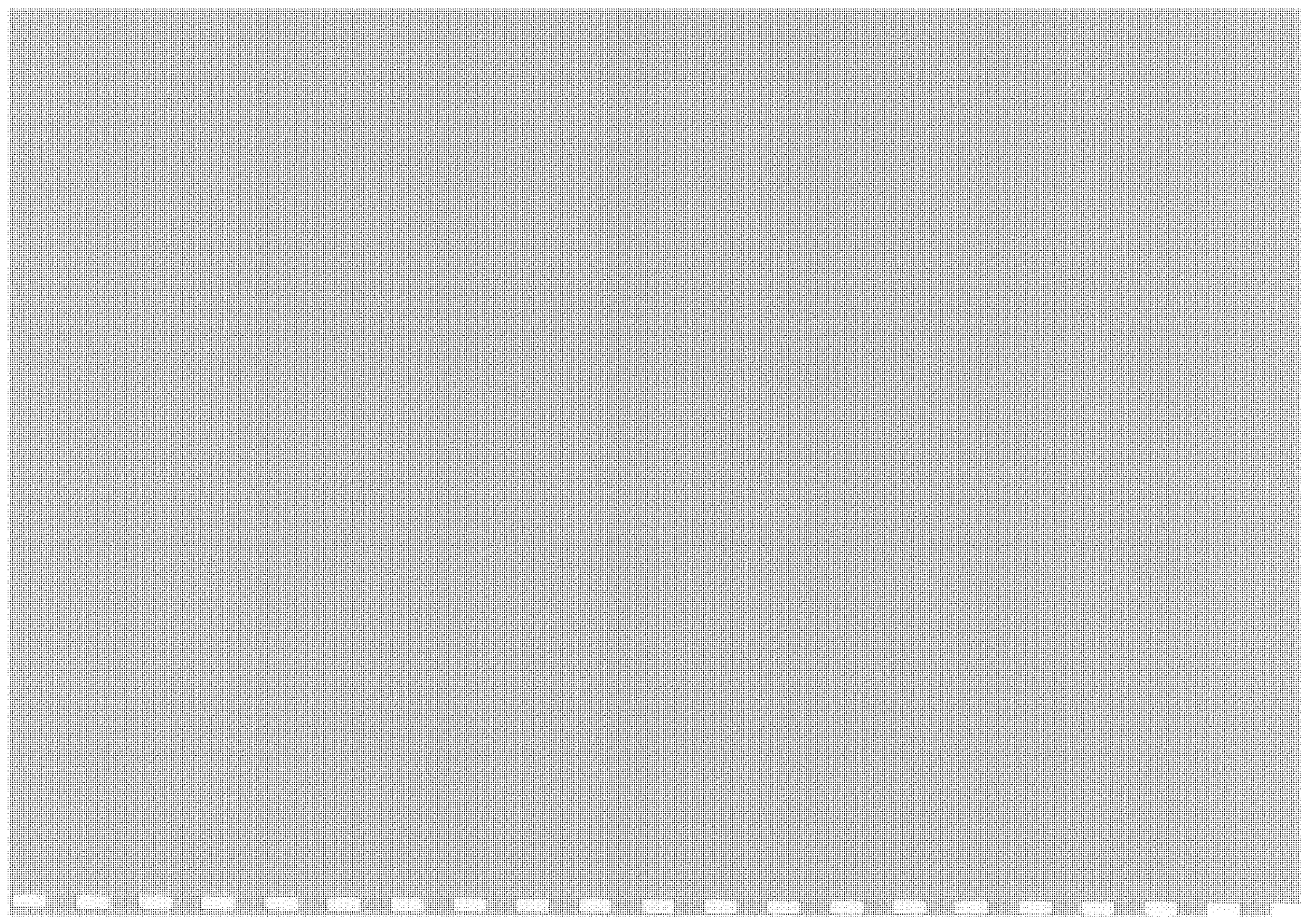


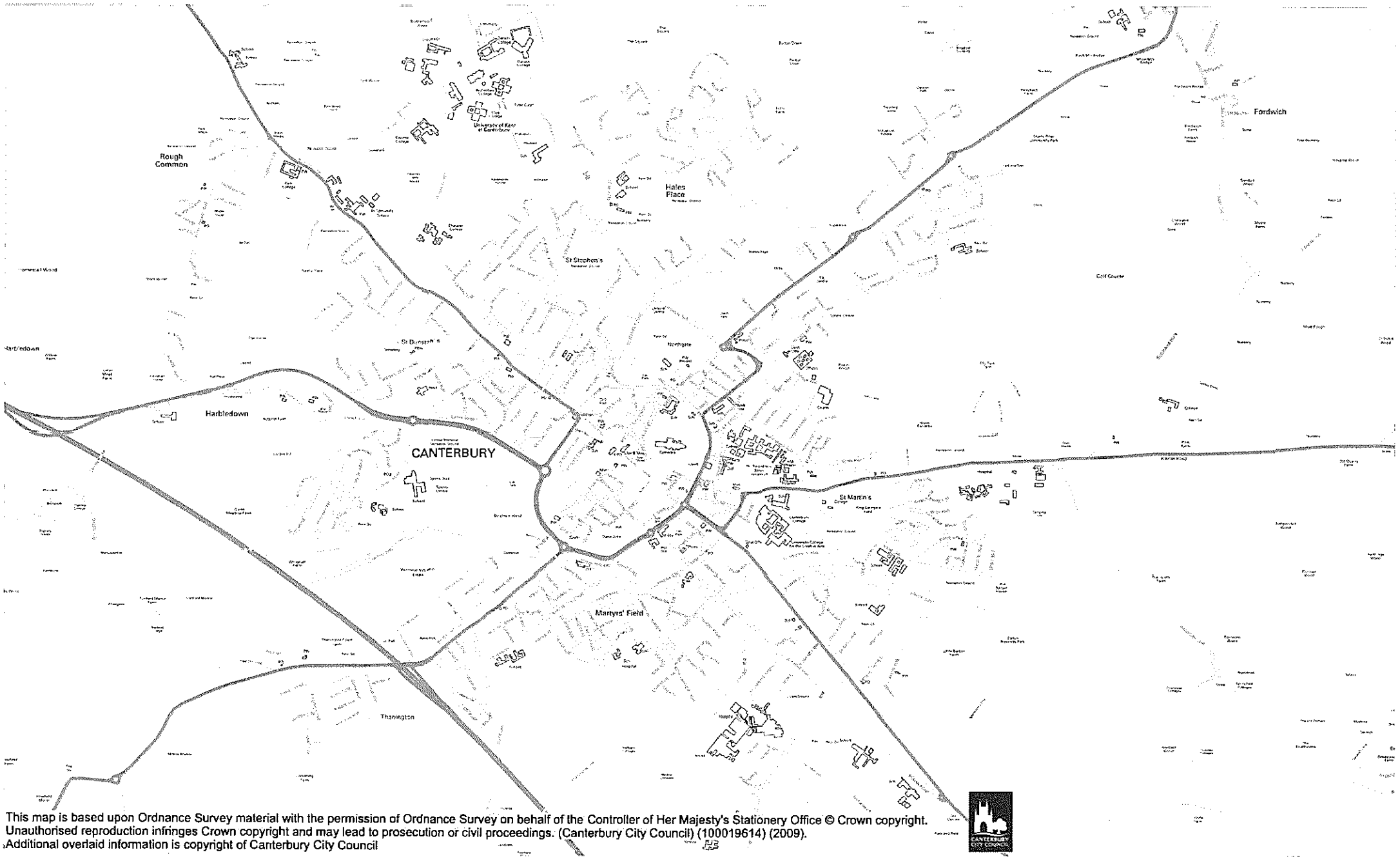
Canterbury City Council Ward Map

Canterbury City Council - Ward map



- Chestfield and Swalecliffe
- Tankerton
- Harbour
- Seasalter
- Gorrell
- Blean Forest
- St Stephens
- Harbledown
- Westgate
- Wincheap
- Chartham and Stone Street
- Barton
- West Bay
- Heron
- Reculver
- Greenhill and Eddington
- Herne and Broomfield
- Marshside
- Sturry North
- Sturry South
- Northgate
- Little Stour
- Barham Downs
- North Nailbourne





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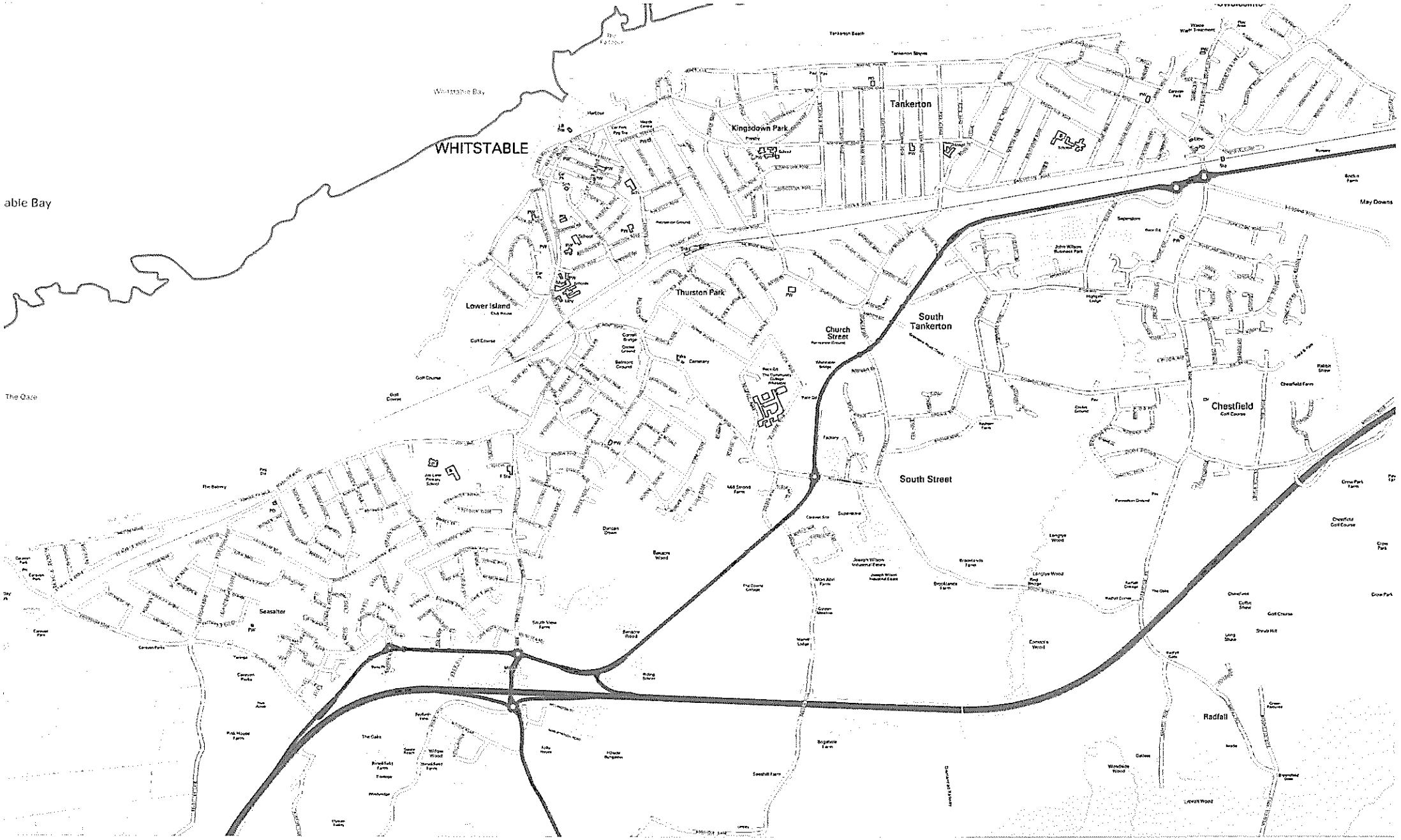
Whitstable



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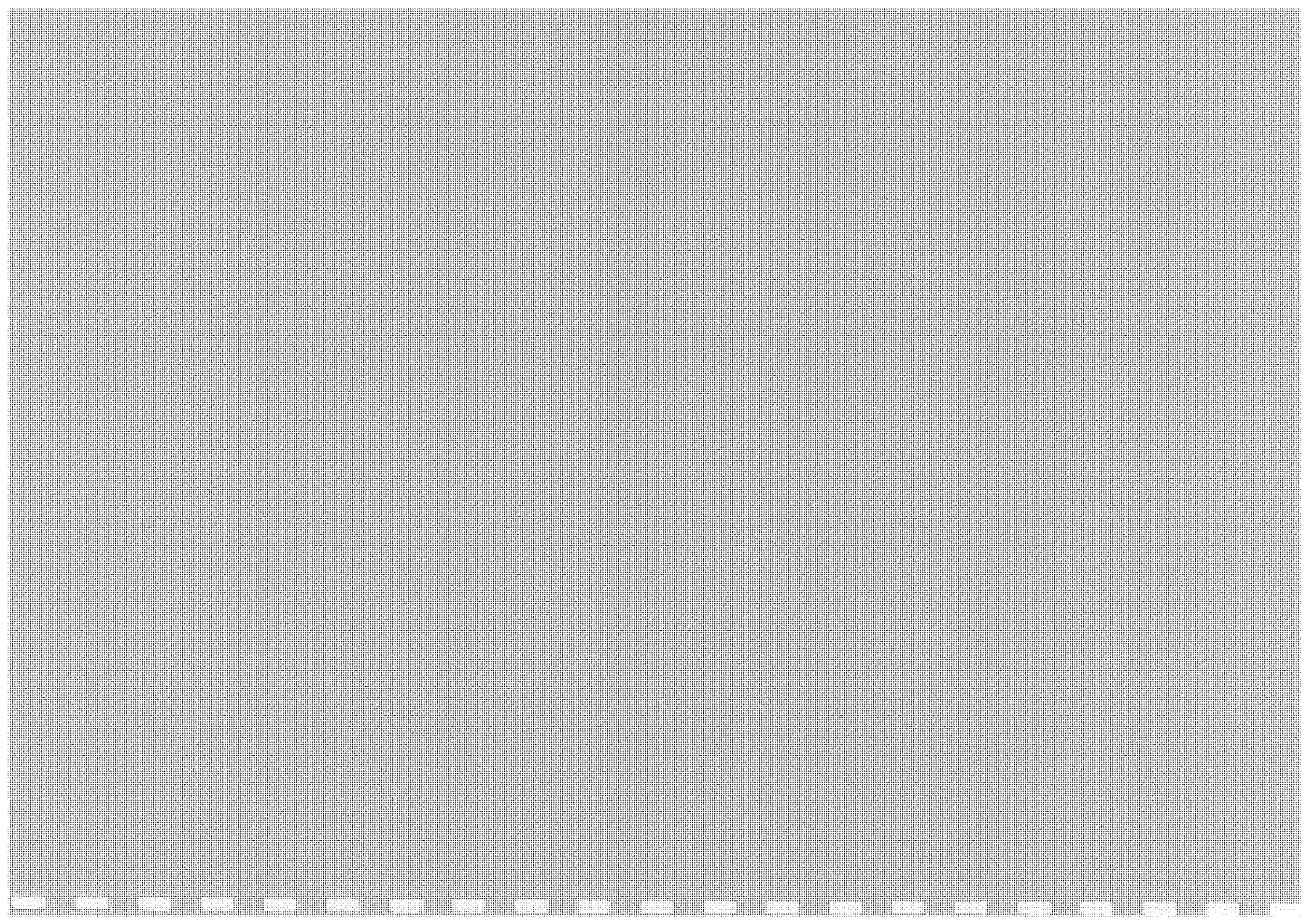
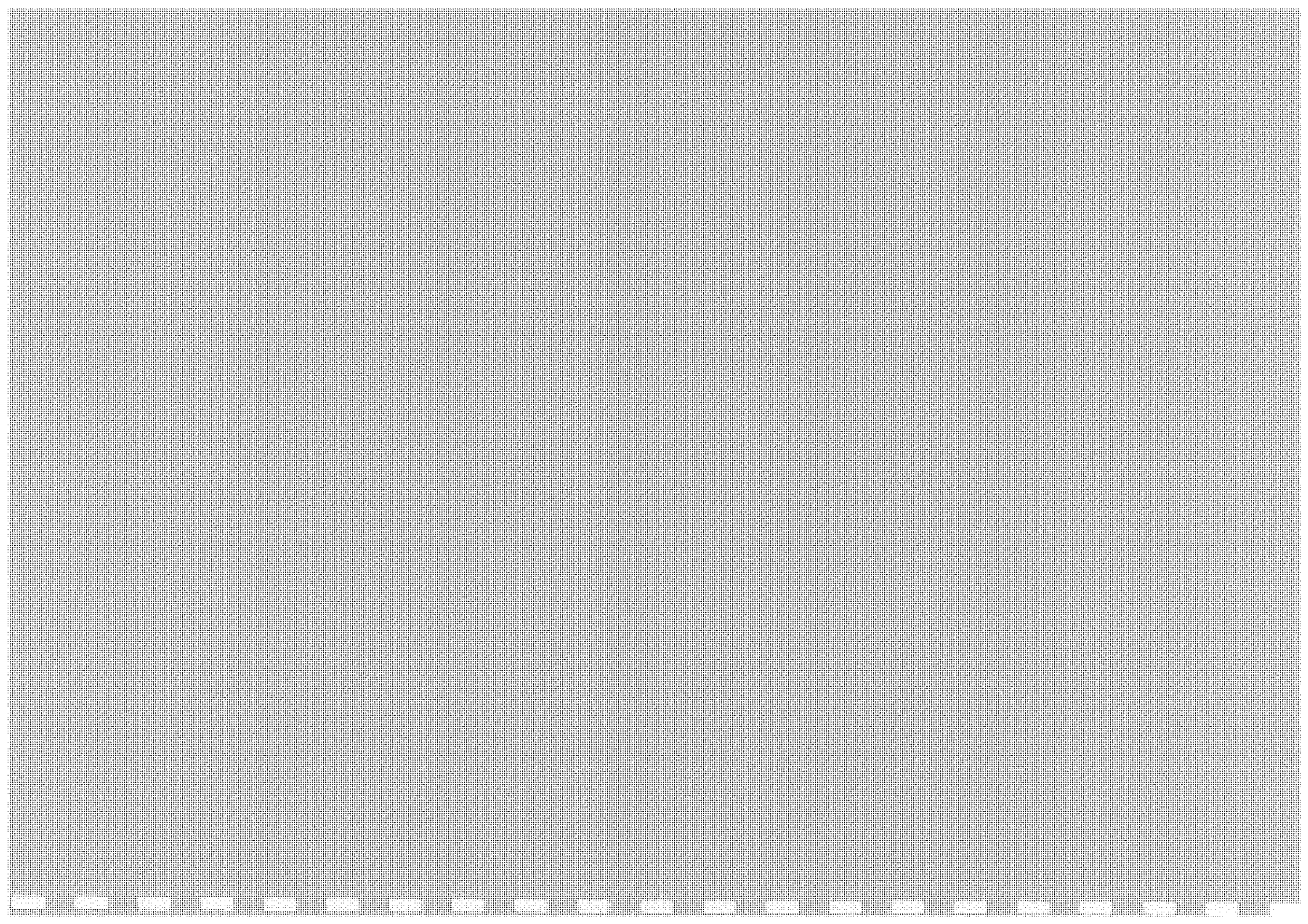


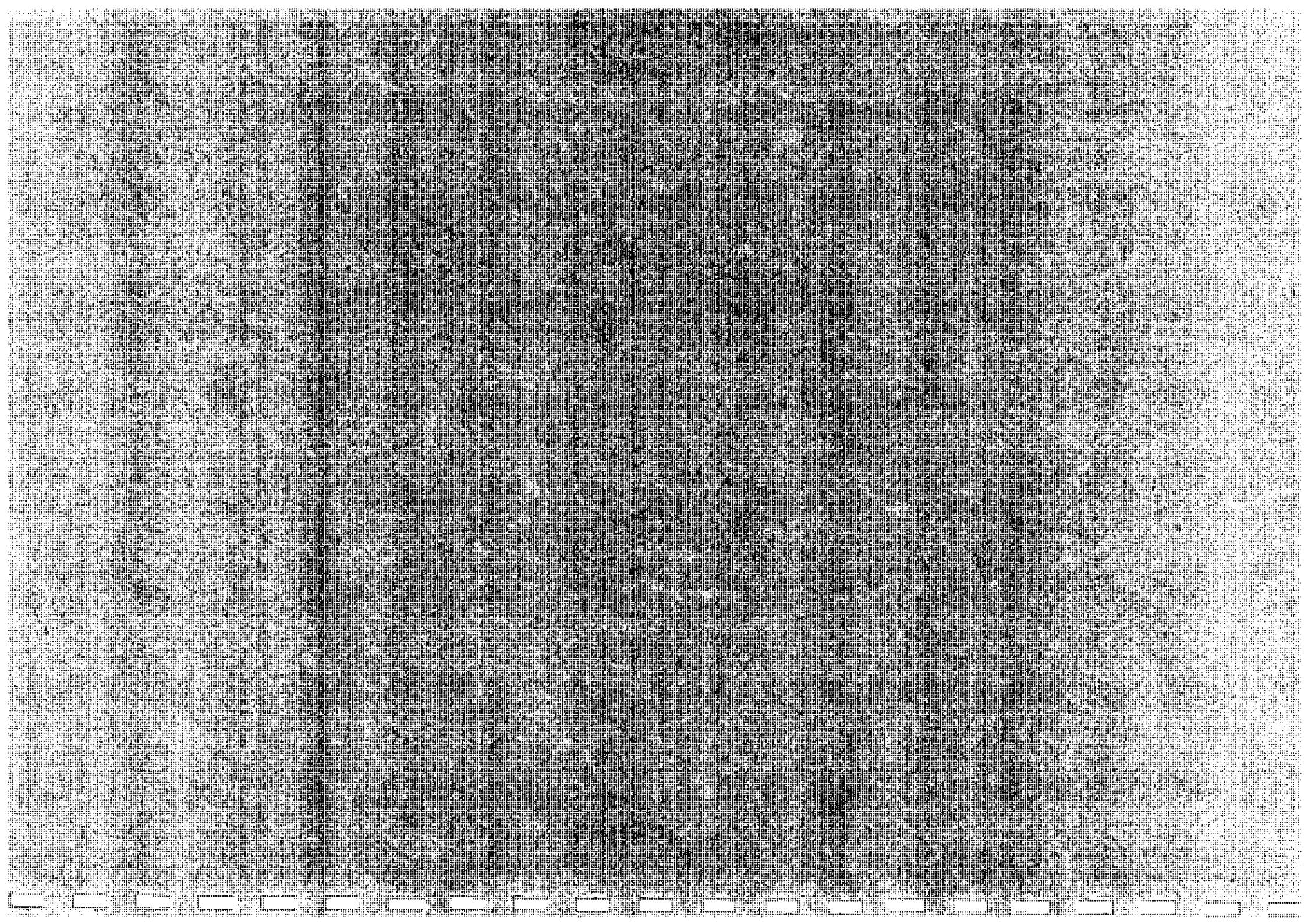
Car
Park
BEACH STREET HERNE BAY
STORE AND MESS ROOM CLEANSING
CT65PN
1
32
33 to 40
47
53
63
67

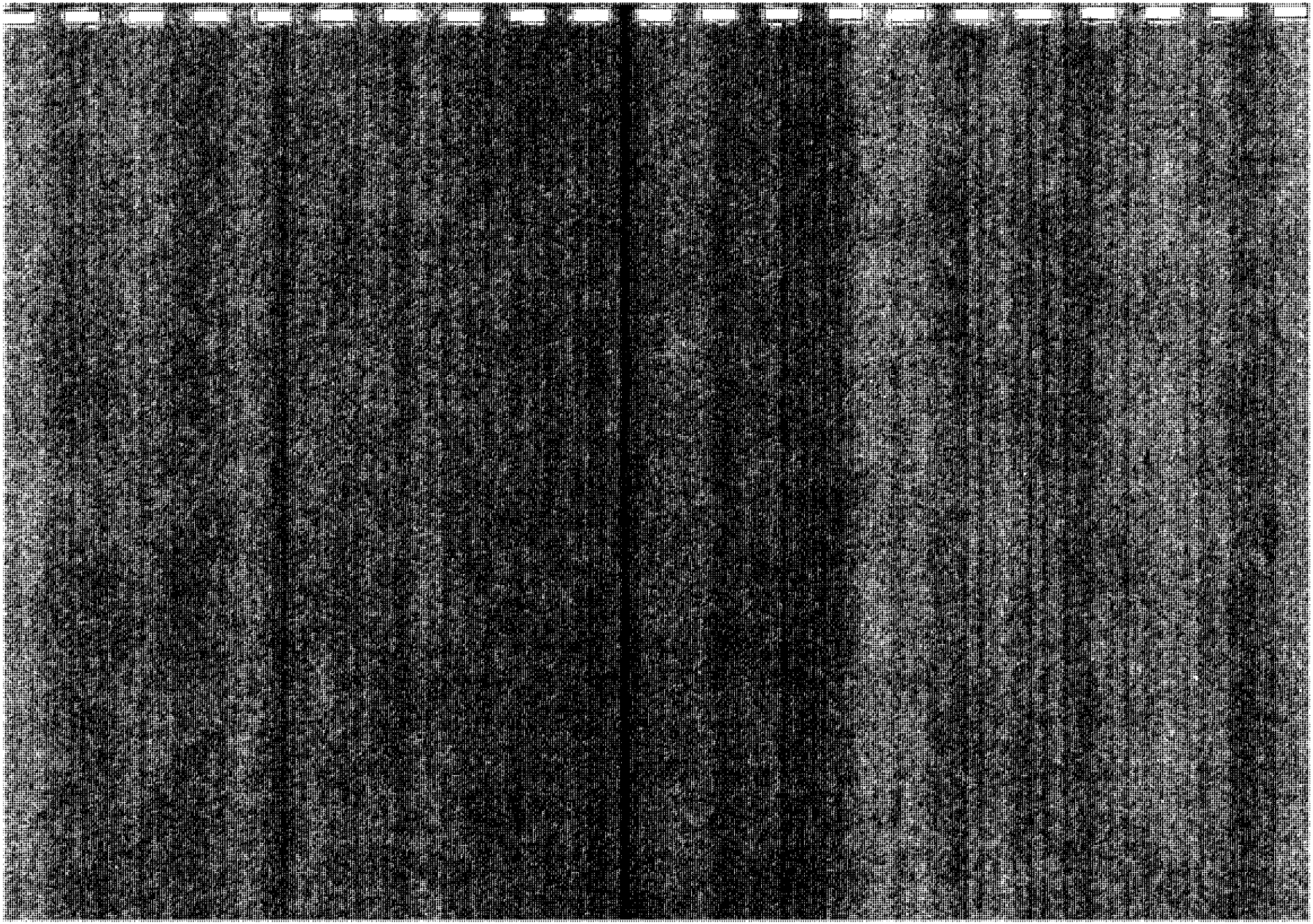


WESTMEADS MESS ROOM AND STORE
CLEANSING
CT5 1NQ
130
128
126
PCs
3
1
Post Terrace
Hall
122
120
15
RAILWAY AV
2.7m

Appendix 5: Municipal Waste Data 2010-2011

Service Type	Waste Source/Type	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Year to date
Bring Sites	Recycling Glass - BERRYMANS (clear)	74.16	68.88	92.31	96.23	68.82	93.88	136.58	91.11	66.93	65.03	67.36	83.44	1,004.73
	Recycling Glass - BERRYMANS (brown)	20.52	18.34	25.24	29.76	23.95	28.61	43.69	26.00	25.12	23.84	20.73	25.66	311.46
	Recycling Glass - BERRYMANS (green)	75.48	75.18	99.87	97.14	72.45	103.94	144.85	100.78	80.39	76.38	72.91	87.03	1,086.40
	Recycling Glass - BRETTS (mixed)	22.14	25.96	30.14	23.54	26.18	23.54	27.94	29.04	25.30	20.46	23.32	36.30	313.86
	Recycling Paper - BWM	10.94	15.47	14.05	14.40	13.14	16.01	19.10	21.06	19.61	16.82	16.36	20.97	197.93
	Recycling Paper - AYLESFORD (asda)	2.07	1.82	1.66	1.79	1.53	1.89	0.98	1.17	1.17	1.81	1.80	2.11	19.79
	Recycling Paper - CHARITIES	1.67	1.08	1.27	1.92	0.75	1.34	1.61	1.16	0.71	0.35	0.30	0.27	12.41
	Recycling Paper - SCHOOLS	2.43	2.34	3.47	4.76	0.20	2.07	2.89	2.03	1.03	2.83	1.21	2.91	28.16
	Recycling Cans - MIXED	0.10	0.48	0.32	0.48	0.36	0.54	0.44	-	0.62	0.40	0.32	0.20	4.26
	Recycling Banks - TEXTILES (IM)	24.40	28.81	31.83	29.03	24.76	29.83	21.63	17.55	10.58	16.39	18.76	24.26	277.83
	Recycling Banks - SHOES	0.78	0.83	0.77	0.75	0.63	0.80	0.51	0.35	0.17	0.53	0.43	0.37	6.92
	Recycling - BOOKS	1.66	2.28	1.22	1.86	1.55	1.77	2.52	1.97	2.06	0.73	0.99	1.09	19.70
	Safeways Packaging Bank	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	24.00
Kerbside Recycling (Collected)	Clear Sack Recycling (Hersden)	928.00	848.18	893.78	812.26	780.10	992.44	802.56	906.54	841.22	955.40	758.80	886.80	10,406.08
Clear Sacks (Other)	Clear sack not recycled sent for fuel pellets	- 147.27	- 134.61	- 141.84	- 81.31	- 78.09	- 99.34	- 54.49	- 61.55	- 57.12	- 33.15	- 26.33	- 30.77	- 945.88
	Clear sacks collected at HW sites	16.84	13.94	21.76	16.48	14.60	20.60	12.32	12.72	20.96	20.12	12.18	17.08	199.60
Streets Recycling	Street Cleansing Recycling	0.02	0.02	0.02	0.03	0.03	0.03	0.06	0.06	0.06	0.03	0.03	0.03	0.43
Bulky Waste	White Goods @ 45kg	2.76	2.90	5.24	2.98	3.29	3.30	2.89	2.48	1.73	1.73	2.62	3.39	35.29
	Necessary Furniture Annual tonnage												292.92	292.92
	Kent Community Recycling	9.61	9.83	9.81	10.41	9.95	9.51	-	-	-	-	-	-	59.12
Total Recycled (tonnes)		1,048.29	983.72	1,092.90	1,064.51	966.19	1,232.76	1,168.07	1,154.47	1,042.54	1,171.71	973.78	1,456.05	13,354.99
Recycling as percent of Total Waste		21.56%	20.31%	20.44%	22.70%	22.61%	24.71%	24.83%	25.47%	28.46%	27.37%	26.62%	28.85%	24.33%
Garden Waste (collected)	Green Waste (Shelford)	1,090.92	1,290.89	1,455.34	1,112.92	916.74	1,251.15	994.36	673.92	98.62	316.88	331.82	842.06	10,375.62
	Garden Waste not recycled - sent to LF sites	- 0.11	- 0.13	- 0.15	- 0.11	- 0.09	- 0.13	- 0.10	- 0.07	- 0.01	- 0.03	- 0.03	- 0.08	- 1.04
Total Garden Waste (tonnes)		1,090.81	1,290.76	1,455.19	1,112.81	916.65	1,251.02	994.26	673.85	98.61	316.85	331.79	841.98	10,374.58
RWA/KPI 2 Composting as percent of Total Waste		22.44%	26.55%	27.21%	23.73%	21.45%	25.08%	21.13%	14.87%	2.69%	7.40%	9.07%	16.60%	18.90%
Residual Waste (Collected)	Domestic Waste	2,318.14	2,168.55	2,433.13	2,218.36	2,138.88	2,181.50	2,145.88	2,250.28	2,304.30	2,343.42	2,041.20	2,407.66	26,951.30
Streets & Highways Arisings	Landfill - Street Arisings & Highway Arisings (Shelford)	236.44	240.12	190.71	185.31	146.00	191.02	328.86	384.00	141.61	403.40	274.06	292.96	3,014.49
Clinical Waste (Domestic)	Clinical Waste (residential)	5.37	6.40	8.23	6.16	7.04	8.18	5.64	6.69	7.32	7.05	6.51	9.78	85.37
Bulky Waste	Bulky Waste	15.00	20.00	25.00	20.00	20.00	25.00	6.48	1.54	11.72	5.54	4.36	8.36	163.00
Garden Waste	Garden Waste sent to LF from above	0.11	0.13	0.15	0.11	0.09	0.13	0.10	0.07	0.01	0.03	0.03	0.08	1.04
Total Landfill (tonnes)		2,575.06	2,435.20	2,657.22	2,429.94	2,312.01	2,405.83	2,487.96	2,642.58	2,464.06	2,759.44	2,326.16	2,718.84	30,215.20
Total Fuel Pellets (tonnes) from above		147.27	134.61	141.84	81.31	78.09	99.34	54.49	61.55	57.12	33.15	26.33	30.77	945.88
Total Waste (tonnes)		4,861.44	4,844.28	5,347.16	4,688.56	4,272.94	4,988.95	4,704.78	4,532.45	3,663.23	4,281.15	3,658.06	5,047.65	54,890.65
No of KG Household Waste per head population		32.61	32.49	35.86	31.45	28.66	33.46	31.55	30.40	24.57	28.71	24.53	33.85	368.15
RWA/KPI 3 No of KG Landfill Waste per head population		17.27	16.33	17.82	16.30	15.51	16.14	16.69	17.72	16.53	18.51	15.60	18.24	202.05
Residual Waste per Household		750.22	747.57	825.18	723.54	669.40	759.90	726.05	699.45	565.31	560.67	564.52	778.96	8,470.78
No of KG Recycling per head population		14.35	15.25	17.09	14.60	12.63	16.66	14.60	12.26	7.65	9.98	8.76	15.41	159.15
RWA/KPI 1 Total Recycled including compost		44.00%	46.95%	47.65%	46.44%	44.06%	49.79%	45.96%	40.34%	31.15%	34.77%	35.69%	45.53%	43.23%
Fuel Pellets as percentage		3.03%	2.78%	2.65%	1.73%	1.83%	1.99%	1.16%	1.36%	1.56%	0.77%	0.72%	0.61%	1.72%
Landfill Waste as a percentage		52.97%	50.27%	49.69%	51.83%	54.11%	48.22%	52.88%	58.30%	67.20%	64.46%	63.59%	53.86%	55.05%
For Information Only	Flytipping	7.50	10.00	12.50	10.00	10.00	12.50	16.60	11.02	7.02	14.62	4.16	10.18	127.00
	Beach arisings	36.00	48.00	60.00	48.00	48.00	60.00	17.64	24.76	17.62	20.10	11.58	26.52	418.22
	Clinical Waste (Commercial)	2.53	3.01	3.88	2.90	3.31	3.85	3.12	3.15	3.45	3.32	3.06	4.60	40.18
Commercial Waste	Special Waste	-	-	-	-	-	-	-	-	-	-	-	17.82	
	Trade Waste	188.56	199.80	211.32	219.66	192.10	194.04	198.16	195.74	169.74	156.98	157.84	179.90	2,166.80
	Recycling Markets	3.00	4.00	5.00	4.00	4.00	5.00	4.02	0.70	0.50	0.40	0.10	0.86	31.58
	Military Road Trade Recycling	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	15.40
	Trade sacks recycling	9.60	7.96	7.44	7.60	8.90	10.30	7.36	8.92	6.88	5.26	6.98	9.84	97.04
Total Trade		202.56	213.16	225.16	232.66	206.40	210.74	210.94	206.76	178.52	164.04	166.32	209.82	2,310.82
RWB/KPI 3 Percentage Trade Recycled		6.91%	6.27%	6.15%	5.59%	6.93%	7.92%	6.06%	5.33%	4.92%	4.30%	5.10%	5.77%	6.23%





Kent Waste Partnership General Composition of Residual Household Waste

March 2009

WastesWork

Produced by WastesWork Ltd,
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Glossary of terms and definitions

Within the waste management industry, as in all industries, a plethora of abbreviations and acronyms are used. The list below shows those used in this report in alphabetical order.

DEFRA	Department of Environment Food and Rural Affairs
HDPE	High Density Polyethylene
HHW	Household Hazardous Waste
Kg	Kilogrammes
Kg/hh/wk	kilogrammes per household per week
PET	Polyethylene Terephthalate
PVC	Polyvinyl chloride
Potentially recyclable material	the total weight and concentration of material found in the residual waste that could have been placed in the recycling containers under the Councils' current schemes
Residual waste	all rubbish put out to be collected by the collection crews that is not intended for separate recycling or composting collections
WEEE	Waste Electrical and Electronic Equipment

Summary

In October 2008 the Kent Waste Partnership commissioned WastesWork Ltd (with AEA) to carry out a single season waste analysis project. Waste streams to be analysed included kerbside collected residual waste and the residual waste delivered by householders to five of the County's HWRCs.

The fieldwork was carried out over four weeks spanning November and December 2008. In week one the waste from the five selected HWRCs was analysed the total weight of the sample was 18.5 tonnes. In weeks two three and four the kerbside collected household residual waste samples were analysed. Eleven of the twelve Districts that make up the Kent Waste Partnership participated in the project. Up to six sample areas were identified in each District. The total sample covered 2146 households and from these 32 tonnes of residual waste was collected.

This report presents the results for this single season project.

The WastesWork team would like to thank staff at the sort site and council officers for all the help that enabled this project to run smoothly and efficiently.

Project team

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Report reference:	2009 Kent_report_rev03

Executive summary

Collected household waste overview for Kent County Council and the Districts

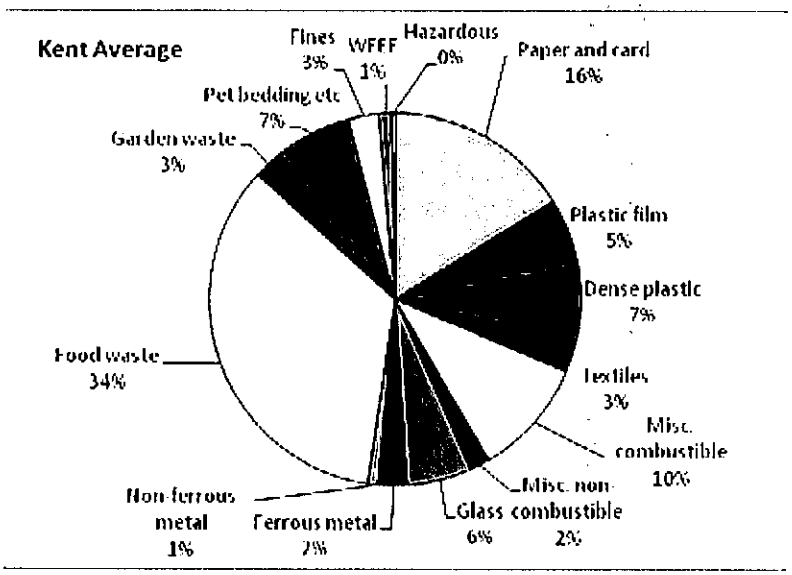
E.1 The household residual waste analyses covered 2,146 households across eleven of the twelve Kent districts (at the time of the field work Dartford were unable to participate in the project). The table below shows the number of areas sampled in each district.

	Number of areas sampled	Number of households
Ashford	4	161
Canterbury	6	231
Dover	5	193
Gravesham	4	156
Maidstone	5	200
Sevenoaks	5	175
Shepway	5	200
Swale	4	160
Thanet	5	199
Tonbridge and Malling	5	200
Tunbridge Wells	7	271
Total	55	2,146

E.2 The fieldwork was carried out in the first three weeks of December 2008. The data in this report therefore represents winter data.

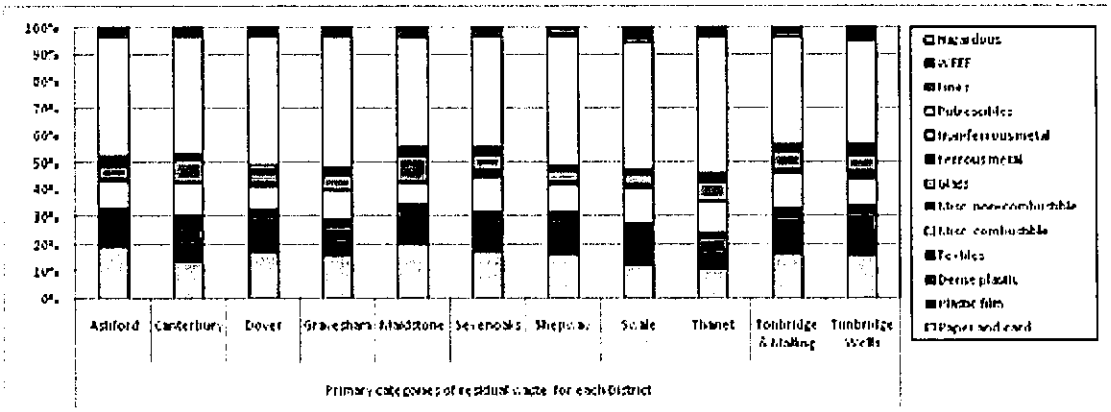
E.3 Figure E1 shows that the main components (in weight percentage terms) of residual household collected waste in Kent are food waste (34%) and paper & card (16%).

Figure E1: Composition (Wt %) of residual household waste in Kent



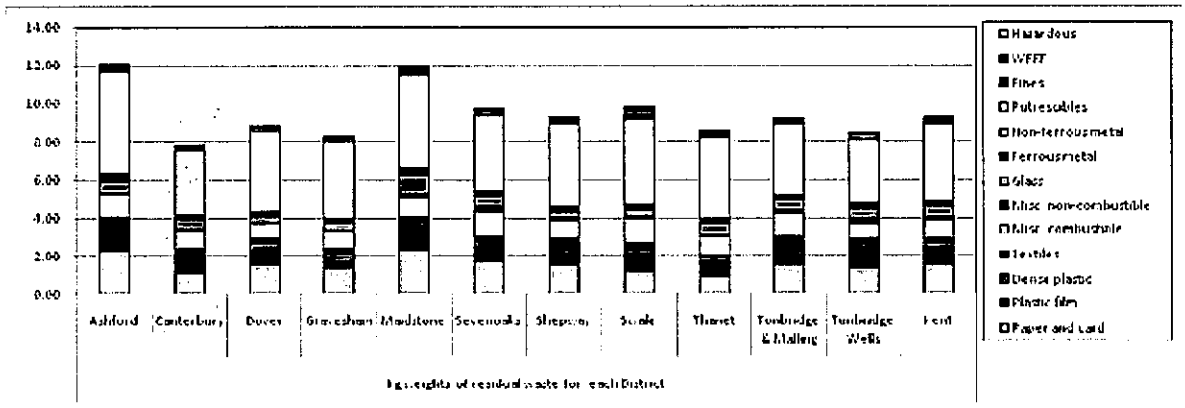
E.4 Figure E2 shows that the composition of residual waste is similar in each authority. In all cases the majority of the weight is from food waste and paper and card.

Figure E2: Composition (Wt %) of residual household waste in Kent authorities



E.5 Figure E3 shows that the average arising of residual waste in Kent is 9.3kg per household per week.

Figure E3: Weight arisings (kg/household per week) of residual waste

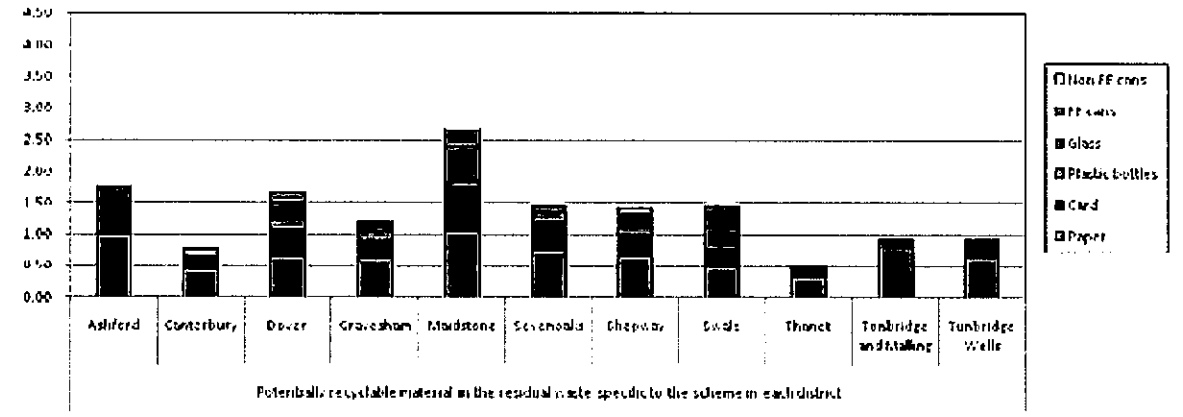


E.6 Figure E3 also shows that the arisings of residual waste in Ashford and Maidstone (both of which collect residual waste weekly) are significantly higher than those in the other authorities. The other authorities with weekly residual waste collections – Dover, Gravesham and Sevenoaks, have similar arisings of residual waste to those authorities which either collect residual waste fortnightly or operate alternate week collections (AWC).

E.7 Maidstone has much higher arisings of potentially recyclable materials in their residual waste stream than the other authorities in Kent. Dover has the same collection system for waste and recycling as Maidstone but weights of potentially recyclable material were much lower.

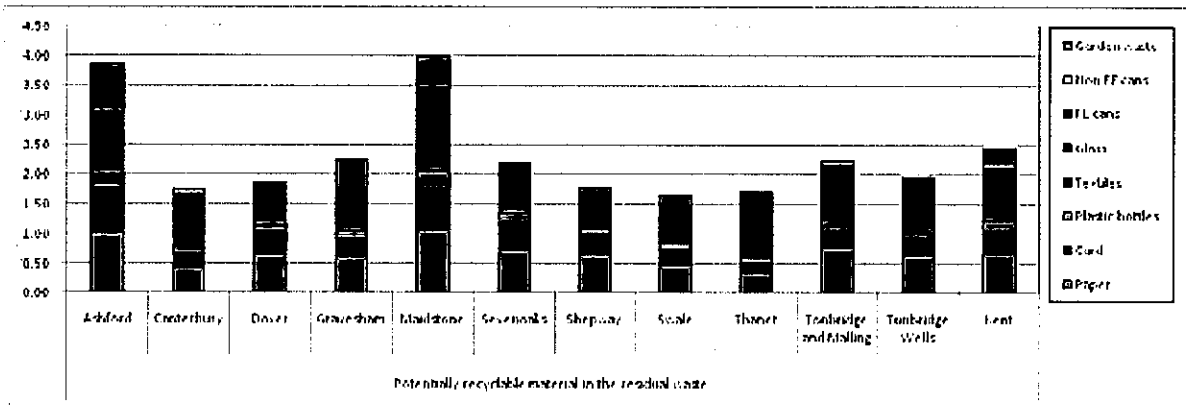
E.8 Each district collects different dry recyclable material at the kerbside. Tunbridge Wells collect paper and card only where as Swale collects paper, card, all plastic packaging, glass containers, cans aerosols and foil. Glass is only collected by Ashford, Dover, Shepway and Swale. The data in figure E4 relates to the materials in the residual bin which could be segregated using the scheme operated in each area.

Figure E4: Weight arisings (kg/household per week) of potentially recyclable material in the residual waste



E.9 The bars in figure E5 show how much potentially recyclable material would be available if dry recycling schemes in each district were expanded to cover the 'commonly collected' materials. The weights increase by approximately 1kg per household for all districts apart from Ashford and Maidstone.

Figure E5: Weight arisings (kg/household per week) of potentially recyclable material in the residual waste - expanded



E.10 Dry recyclables in the average Kent householders' residual waste bin make up 26% of the total weight or 2.4kg/HH/week. The highest figure 2.7kg was seen for Maidstone householders with their extensive scheme that includes paper, card, plastic packaging, cans and aerosols; the lowest figure 0.5kg was seen for Thanet householders although this district also collects a comprehensive range of recyclable materials similar to those collected in Maidstone. To make a more major impact on the residual waste, the main material that would need to be targeted for recycling/composting is food waste. This category represents 34% by weight of the residual waste arisings in Kent. Currently only Tonbridge & Malling and Tunbridge Wells offer a food waste collection service.

E.11 The weight percentage of packaging ranged from 18% in Swale to 28% in Maidstone, and the average figure for Kent was 22% by weight.

E.12 The biodegradable content ranges from 62% in Tunbridge Wells to 71% in Dover and Gravesham, and the average figure for Kent is 68%. Tonbridge & Malling and

Tunbridge Wells operate a food waste collection service combined with card and garden waste. This may explain the lower biodegradable content in their residual waste.

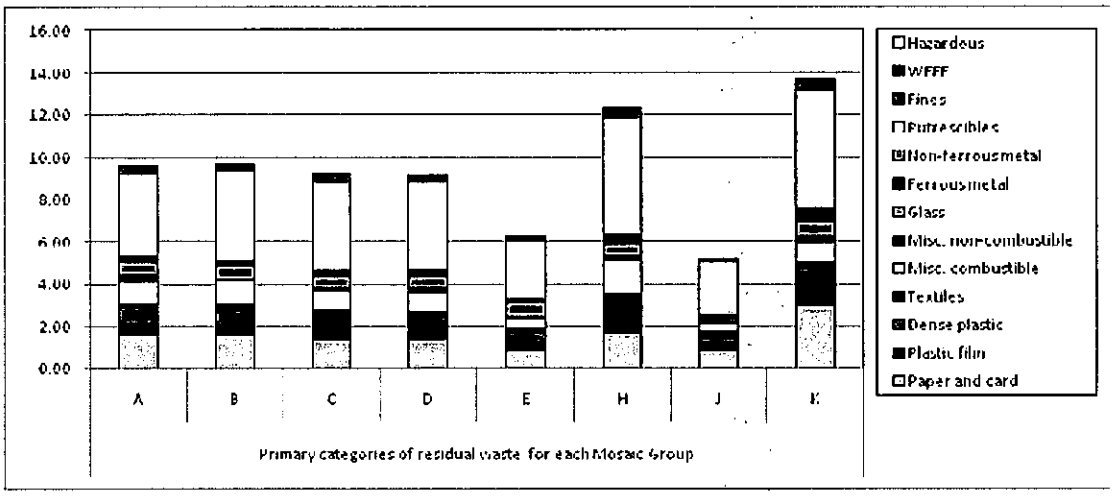
Mosaic Groups

E.13 The table below shows the number of samples (40 households per sample) collected for each Mosaic group.

	A	B	C	D	E	H	J	K
Number of samples	4	11	10	11	2	11	5	1
Number of households	160	438	375	441	80	431	181	40

E.14 Figure E6 shows that Households in Mosaic group K produced the greatest weight of waste per week. This group covers householders living in rural isolation and ranges from struggling farmers to well off commuters. Mosaic group H householders (Blue Collar Enterprise), who commonly have one of the 'lower recycling beliefs', produced the second highest arisings of residual waste.

Figure E6: Weight arisings (kg/household per week) of residual waste produced by Mosaic Groups



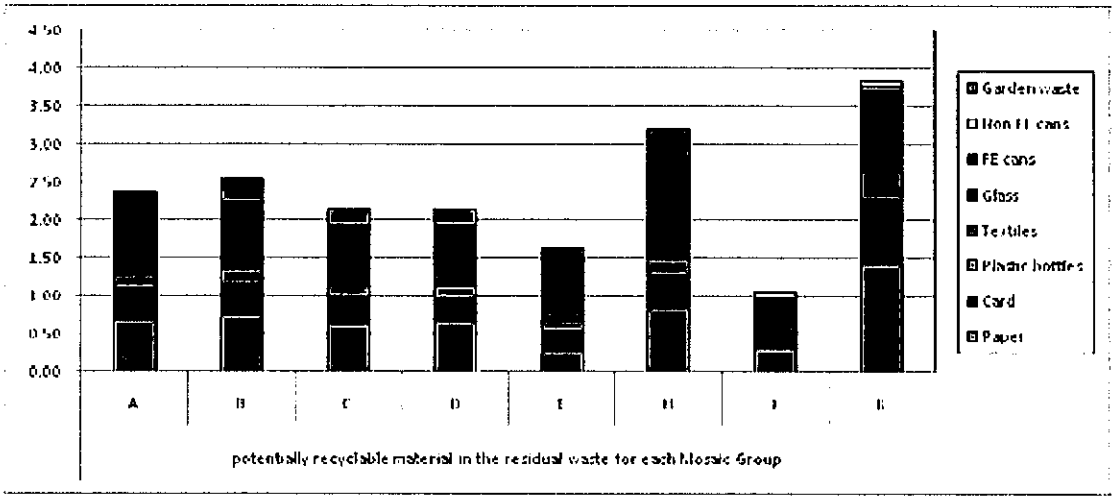
E.15 The total arisings for householders in Mosaic groups E (Urban Intelligence) and J (Grey Perspectives) were much lower than those in the other Mosaic groups. This may well be because the majority of households in these Mosaic groups have only one or two people, and a number of previous studies have identified a relationship between number of people in the household and the total amount of waste produced.

E.16 The total arisings from householders in Mosaic group D, who are anticipated to have a low recycling belief, were similar to those in Mosaic groups A, B and C who are anticipated to have a high or average recycling belief. See also figure E.7

E.17 The lowest weights for potentially recyclable material were seen for the Mosaic groups E and J and the highest weights for groups H and K. The results for group H were expected but, generally Mosaic group K householders are competent recyclers. Weights of potentially recyclable material ranged from 1.1kg/HH/week for the group J

householders to 3.8kg/HH/week for the group K householders. The average figure was 2.4kg or 26% of the total waste arisings.

Figure E7: Weight arisings (kg/household per week) of potentially recyclable material in the residual waste for each Mosaic Group



E.18 The weight percentage of packaging ranged from 20% for householders in group H to 28% for householders in group E, and the average figure for Kent was 22% by weight.

E.19 The biodegradable content ranges from 64% for householders in groups A and E to 71% for householders in group J, and the average figure for Kent is 68%.

WEEE and HHW

E.20 The average composition of WEEE items was 1% by weight. The types of items found in the samples ranged from very small items, such as memory cards, to larger items such as DVD players and portable computers (a list of the items found in each sample is shown in the tables in Appendixes 1 to 11).

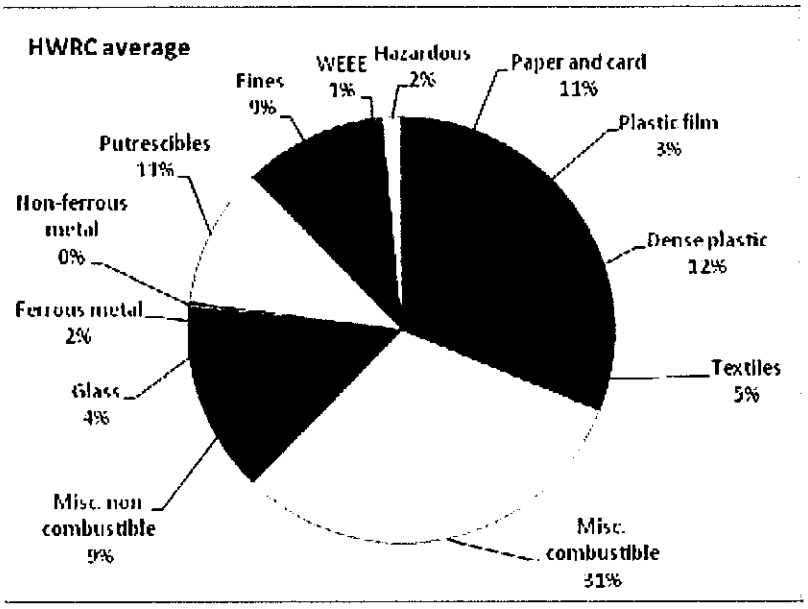
E.21 The average composition of HHW items was 0.5% by weight. Batteries were found in over 95% of the samples, and other items found included engine oil, paint and used hypodermic needles.

Residual HWRC waste

E.22 The residual waste from five different HWRCs was hand sorted over a five day period. The total weight of the delivered samples was 18.5 tonnes.

E.23 Figure E5 shows that the main categories (in weight percentage terms) of residual HWRC waste in Kent are furniture and carpets (21%), construction and demolition (C&D) waste (16%), dense plastic (12%, with 1% from plastic bottles) and paper & card 11%, of which corrugated cardboard was 2%).

Figure E5: Composition (Wt %) of residual HWRC waste



E.24 The average potentially recyclable content of the residual HWRC waste was 22%, or 38% if C&D waste is included:

- Wood represents about 7% by weight of residual HWRC waste, but about 90% of this is treated wood, which currently cannot be recycled.
- Over 95% of the "other organics" category is either cooked/uncooked food or excreta (including bedding and litter).
- Furniture and carpets represent about 21% by weight of residual HWRC waste. Some items of furniture may be suitable for refurbishment.

E.25 The weight percentage of packaging ranged from 5% to 17% and the average figure for all sites was 10% by weight.

E.26 The biodegradable content ranged from 40% to 53% and the average figure for all sites is 45%.

E.27 The concentration of WEEE items was less than 2% by weight. The samples contained items such as vacuum cleaners and stereo units, but did not contain either any large white goods or larger electronic items such as television sets.

E.28 The concentration of HHW items was also less than 2% by weight. The items found included engine oil, a car battery, and full paint cans which had the potential to be separated for either recycling or reuse.

Comparison with results determined by MEL study in 2007

MEL conducted a thorough analyses of residual household collected waste in all 12 authorities in Kent in October 2007 (no analyses were conducted of residual waste from the HWRC sites). The sample selection procedure was based on the use of the ACORN socio-economic classification, and whilst MEL have reported the compositions of each of the ACORN samples analysed in each authority, they have not reported the calculated overall residual waste composition in each authority. This means that it is not possible to compare the calculated composition in each authority presented in this

report with the data provided in the MEL report. However, the MEL report does present the overall composition of residual waste in Kent, and a comparison of their findings with those in this report shows that:

- The overall composition of the residual waste in Kent determined by MEL: is similar (in terms of the weight percentage of main categories) to that presented (see Figure E1) in this report.

- Both reports show that arisings of food/kitchen waste were lowest in Tonbridge & Malling and Tunbridge Wells

- Both reports show that households in Maidstone (weekly wheeled bin collection of residual waste) set out the most residual waste.

The differences in the Mosaic and ACORN groupings mean that very few comparisons can be made on the impact of socio-economic group on residual waste arisings. However:

- The MEL report found that ACORN group 4 (moderate means) households set out the most waste. This is comparable to the finding that Mosaic group H (Blue Collar enterprise) had the highest weight output.

- The MEL report found that ACORN group 2 (Urban prosperity) had the lowest arisings. This is comparable, on the assumption that this ACORN group contains a high proportion of one or two person households) with the findings for Mosaic group E (Urban intelligence) which also had low arisings.

Both reports also identified that 34% by weight of residual waste is food/kitchen waste, and this is the main material that should be targeted in order to increase recycling rates.

The consistency in the data is reassuring. The timeframe between the 2 studies was under 2 years and we would not expect a significant shift in overall trends even when a number of authorities may have had changes in local service design and operation.

Chapter 1 Introduction

1.1 Project aims and background information

The Kent Waste Partnership was formed in 2007 to formalise the working relationship between the 13 councils. At the outset, the Partnership developed a Joint Waste Management Strategy that would steer waste management decision making over the following 20 years.

The day to day delivery of the strategy is managed by the Officer Advisory Group, which is made up of the lead waste management officers from each authority. The OAG develops a yearly action plan that will ensure delivery of the strategy. It is this group that has decided that one of the priorities for 2008/09 will be to carry out an audit of the kerbside collected residual waste, across the 12 districts and boroughs, and audit the residual waste arisings at a number of the County's Household Waste and Recycling Centres (HWRC).

A similar waste audit was commissioned and carried out in 2007. The results from this audit will need to be comparable with the work carried out then, so that it is possible to track changes in the composition of the waste over the time period.

The requirements of the project were - over 1 season the residual waste will be collected from 60 sample areas representing specified Mosaic Groups (each sample covered 40 households). In addition the material intended for the residual skips at 5 of the counties HWRC was surveyed.

The aims of the project were to:

- gain up to date data on the composition of kerbside collected household waste for different Mosaic Groups, average figures for each of the 11 districts and average figures for the County.
- gain up to date data on the composition of residual waste arising at the HWRCs
- identify which materials are currently being successfully recycled at the kerbside and at HWRCs and which materials are proving harder to capture
- provide information on how different socio demographics groups in the community behave in terms of waste production and use of recycling schemes
- identify materials for future recycling campaigns at the kerbside and at HWRCs
- identify weights and types of reusable items – how could these be diverted?
- Gather appropriate data that will inform future infrastructure requirements
- Identify weights and concentrations of biodegradable material arising per household per District/County and per HWRC.

It should be noted that on this occasion Dartford Council were unable to participate in the project. Average data has been put together for them based on the results from the other 11 Districts

1.2 Kerbside collection schemes

Although only samples of the residual waste were collected from the kerbside it is useful to have some background knowledge of other collections schemes that are offered to householders at the kerbside.

Table 1.1: Collection systems in each District/Borough

District	Waste collection	Dry recycling	Compost
Ashford	Weekly, sacks	Fortnightly, blue box not the same day as waste	Fortnightly, wheeled bin not the same day as waste
Canterbury	AWC, wheeled bin	AWC sack	AWC wheeled bin same day as recycling
Dartford	Weekly, wheeled bin	Fortnightly wheeled bin and black box, same day as waste	-
Dover	Weekly, sacks	Fortnightly, mainly on same day as waste	Fortnightly, mainly on same day as waste and recycling
Gravesham	Weekly, sacks	Weekly sacks same day as waste	Pay as you throw
Maidstone	Weekly, wheeled bin	Fortnightly box same day as waste	Pay as you throw
Sevenoaks	Weekly, sacks	Weekly sacks same day as waste	Fortnightly, wheeled bin and paper sacks
Shepway	Fortnightly wheeled bin	Weekly bag and box same day as waste	Fortnightly, wheeled bin same day as waste
Swale	AWC wheeled bin	AWC blue wheeled bin	Fortnightly brown wheeled bin
Thanet	AWC, wheeled bin	AWC wheeled bin	Pay as you throw
Tonbridge and Malling	AWC black wheeled bin	AWC box	AWC green lidded bin same day as recycling
Tunbridge Wells	AWC wheeled bin	AWC	AWC brown wheeled bin same day as recycling

Table 1.12: material for recycling collected in each Districts kerbside scheme

District	Material collected at the kerbside for recycling
Ashford	Paper, glass, cans, aerosols
Canterbury	Paper, card, cans, aerosols
Dartford	Paper, glass, cans, plastic bottles
Dover	Paper, card, glass, cans, plastic bottles
Gravesham	Paper, glass, cans, plastic bottles
Maidstone	Paper, card, cans, aerosols, plastic bottles
Sevenoaks	Paper, card, ,mixed cans, aerosols, foil, aluminium containers, thin plastic carrier bags, plastic bottles
Shepway	Paper, card, glass, cans, plastic bottles
Swale	Paper, card, glass, cans, aerosols, foil, all plastic packaging
Thanet	Paper, card, cans and plastic bottles
Tonbridge and Malling	Paper, cans, aerosols, foil
Tunbridge Wells	Paper, card,

1.3 HWRCs in Kent

Kent County Council is responsible for 18 Household Waste and Recycling Centres, from these five were selected for inclusion in the audit. Each site is listed below.

Table 1.3: Addresses for each of the HWRCs in Kent

Ashford	Cobbs Wood Industrial Estate, Brunswick Road, Ashford TN23 1EL
Canterbury	Vauxhall Road, Canterbury, CT1 1XL
Dartford	Old Rochester Way, Dartford Heath, Dartford DA1 3QU
Deal	Southwall Road, Deal, CT16 9QB
Dover	Honeywood Road, Whitfield, Dover, CT16 3EH
Faversham	Preston Forge, Salters Lane, Faversham, ME13 8YD
Folkestone	Shornecliffe, Folkestone, CT20 3UP
Gravesham	Pepperhill, Station Road, Southfleet, Gravesham, DA13 9PA
Hawkinge	Fenfield Lane, CT18 7AW
Herne Bay	Studd Hill, Westbrook Lane, Herne Bay, CT6 7RY
Maidstone	Burial Ground Lane, Tovil, Maidstone, ME15 6RJ
Margate	Manston Road, Margate, CT9 4LX
Sandwich	Ramsgate Road, Richborough, Sandwich, CT13 9NW
Sevenoaks	Main Road, Dunbrik, Sundridge, TN14 6EP
Sheerness	Station Road, Sheerness, ME12 1RH
Sittingbourne	Church Marshes, Gas Road, Milton, Sittingbourne, ME10 2QD
Swanley	Pedham Place, Button Street, Swanley, BR8 8TE
Tunbridge	Longfield Road, Tunbridge Wells, TN2 3UY

Chapter 2 Methodology

The following section describes the methods for sampling, collecting, hand sorting and analysing undertaken for each waste stream.

Kerbside collected residual waste

2.1 Household sampling

The streets included in the sampling were selected to reflect the socio-economic profile of each District. The profiling tool used in this project is called Mosaic, which classifies all consumers in the United Kingdom into 61 types, aggregated into 11 groups. The system uses over 400 data variables and is updated annually, it describes consumers in terms of demographics, socio-economics, lifestyles, culture and behaviour.

As can be seen in the Mosaic Group profile in table 2.1 below for Kent as a County all dominant households groups were covered by the sampling. To draw comparisons between the Districts each had at least four samples covering: Group B, Group C, Group D and Group H; additional samples were added to ensure that the dominant three Groups in each District were covered. Finally, the sampling needed to cover households with the highest recycling beliefs, householders known as borderline/average and also the households with the lowest recycling beliefs, this was achieved with the 60 samples.

2.2 Sample collection

The household waste samples were collected by three teams of three analysts on the normal collection day for each of the selected streets. The teams arrived in their street approximately 30 minutes before the normal collection time. A simple household survey was then carried out, this involved noting how full each residual waste container was or the number of bags set out. The waste was then loaded into bulk bags that were then loaded onto the back of a Luton van with tailgate. In each area additional street names were provided to ensure that the team was able to collect their full quota of 40 households.

Once back at the sort site the samples were unloaded and weighed on electronic platform scales. Hand sorting could then begin.

2.3 Hand sorting

Samples for hand sorting were placed on a screen with 10mm apertures to remove fines (particles less than 10mm in any one dimension irrespective of composition) and initially sorted into the major material categories (e.g. dense plastics, metals, mixed textiles). Sorting at this level of definition continued until each of the samples had been screened. All particles falling through the screen were removed, weighed separately and classified as fines.

Secondary sorting was then undertaken. This involved the separation of materials into 66 specified sub-categories. Each sub-category was then weighed on electronic platform scales and the data recorded.

Table 2.1: Mosaic Group profile for Kent based on 2001 Census data

MOSAIC Groups % of hh		Ashford	Canterbury	Dartford	Dover	Gravesham	Maidstone	Sevenoaks	Shepway	Swale	Thanet	Tonbridge & Malling	Tunbridge Wells	Kent
A	Symbols of Success	6.49%	7.74%	5.69%	3.45%	8.11%	15.30%	33.72%	5.38%	3.76%	2.04%	19.59%	21.86%	10.95%
B	Happy Families	24.14%	8.82%	24.33%	7.91%	16.53%	16.08%	8.10%	10.10%	17.94%	5.66%	22.40%	8.19%	13.81%
C	Suburban Comfort	11.22%	20.01%	23.50%	19.11%	28.67%	22.03%	21.11%	17.82%	18.89%	12.57%	21.57%	16.26%	19.17%
D	Ties of Community	9.86%	10.26%	12.35%	22.71%	13.81%	8.83%	4.51%	21.32%	23.30%	29.80%	8.73%	8.59%	14.71%
E	Urban Intelligence	1.13%	12.56%	7.57%	0.54%	1.24%	6.09%	3.08%	0.22%	0.52%	0.07%	0.68%	8.83%	3.68%
F	Welfare Borderline	1.90%	1.96%	2.17%	1.58%	3.84%	2.97%	0.45%	1.92%	1.02%	3.23%	0.92%	1.27%	1.95%
G	Municipal Dependency	2.69%	3.08%	1.30%	3.21%	4.22%	1.56%	0.93%	2.34%	4.87%	3.43%	1.84%	1.89%	2.65%
H	Blue Collar Enterprise	13.47%	6.81%	15.96%	12.70%	12.99%	8.86%	10.48%	8.80%	12.23%	10.31%	12.10%	8.13%	10.83%
I	Twilight Subsistence	1.89%	2.96%	3.80%	4.07%	5.96%	2.66%	2.36%	3.54%	3.58%	4.23%	3.62%	4.55%	3.54%
J	Grey Perspectives	10.76%	21.92%	3.07%	18.15%	3.21%	8.07%	8.67%	22.04%	5.98%	27.86%	4.91%	10.41%	12.70%
K	Rural Isolation	16.45%	3.90%	0.27%	6.59%	1.43%	7.55%	6.59%	6.51%	7.93%	0.79%	3.66%	10.02%	6.01%
Total		**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**	**100%**

2.4 Analysing the data

Concentration percentage figures are calculated using the hand sort weight figures i.e. the weight for newspapers (NP) was NP kilogrammes and the total hand sort weight(W) was W kilogrammes so the concentration percentage of newspapers = NP/W x 100. The total kilogrammes per household per week figure is simply calculated by dividing the total weight of waste collected by the number of households in the sample. The concentration percentage figures are then used to calculate the kg/hh/wk figures for each of the primary and sub-categories.

The average waste generation rate and composition figures are calculated using the percentage figures provided by the Mosaic profile i.e. the average figures take into account that the total household population is made up of 11.93% Mosaic A households, 15.3% Mosaic B; 20.86% of Mosaic C households; 16.02% Mosaic D households, 4.01% Mosaic E households, 11.79% of Mosaic H households; 13.82% Mosaic J households, 6.54% Mosaic K households = 100%

(Mosaic A x 0.1193) + (MOSAIC B x 0.153) + (MOSAIC C x 0.2086) + (MOSAIC D x 0.1602) + (MOSAIC E x 0.0401) + (MOSAIC H x 0.1179) + (MOSAIC J x 0.1382) + (MOSAIC K x 0.0654) = average

Potentially recyclable material

This is the total weight and concentration of material found in the residual waste that could have been placed in the recycling container under the Councils current scheme.

2.5 Level of confidence in the data

Household waste is complex in its composition because of diverse factors such as geographical location, season, social and economic conditions and methods and frequency of collection.

It is practically impossible, as well as physically undesirable; to separate, measure and analyse all the solid waste arisings generated in a local authority. Consequently a sample must be taken.

Sample Weight

The sample collected for analysis must be sufficient to:

- Ensure that the sample is representative of the population (waste stream) as a whole and
- Ensure that a specified precision is achieved.

It should be noted that the amount of sample needed to produce a required precision, reflecting abundance and particle size distribution in the waste stream, for a commonly found material (e.g. paper or glass) would be significantly smaller than that required for a less commonly found material (e.g. batteries). The requirements of the project must be understood from the outset.

Data[1] derived from the National Household Waste Analysis Programme (NHWAP 1990) showed that, for a sample of household waste with a paper concentration of about 40% by weight, it was necessary to collect a sample weighing about 500kg (that arising from about 50 households per week, assuming a waste generation rate of 10kg per household). This would achieve a relative error of +/- 10%.

The introduction of kerbside recycling schemes has significantly reduced the weight of paper in household waste to approximately 20%. In addition, today the average household throws away, recycles or composts approximately 16kg per week. As such 40 households will provide a sample of 640kg. This is considered a more than sufficient weight to determine the concentrations of common items e.g. newspaper and magazines, card packaging, plastic bottles, glass bottles and jars, cans, food and garden waste with a reduced relative error.

The accuracy of waste data has been significantly improved with the use of socio economic profiling tools such as MOSAIC. Bulk samples of 500kg are no longer randomly collected or taken from the back of a refuse vehicle. Dominant householder groups are identified and waste samples collected from specific households. Proportional average data can then be calculated.

HWRC surveys

2.6 HWRC sampling

Kent Council officers selected the five HWRCs that were to be included in the sampling. From each of these sites a 30 cubic metre skip was filled with residual waste by householders visiting the site. Once full the skip was covered to keep out the rain. One skip per day was delivered to the sort team. The total skip was then hand sorted using the same sort categories that was used for the kerbside collected household residual waste.

2.7 Hand sorting

For ease of operation the bulky items were hand sorted and weighed off first, then all blacks sacks were opened and those that did not contain food waste were hand sorted and the weights added to the bulky waste sort sheet, finally the sacks that did contain food waste were hand sorted and these weights were recorded on a separate sheet.

2.8 Analysing the data

Data is analysed in much the same way as kerbside collected household waste. Concentration percentage figures are calculated using the hand sort weight figures i.e. the weight for newspapers (NP) was NP kilogrammes and the total hand sort weight(W) was W kilogrammes so the concentration percentage of newspapers = NP/W x 100.

[1] Ray New 1990 independent paper

Chapter 3 Results and discussion for kerbside collections

Results for Kent

This chapter of the report presents the findings for Kent County by assessing the differences in residual waste arisings and composition between each of the 11 collection authorities in Kent in which analyses were conducted. It also assesses the differences in waste arisings and composition in Kent for each of the Mosaic groups for which samples were collected, and comments on the arisings of packaging and the biodegradable content of the residual waste arisings.

More information on the arisings and composition of the residual waste in each authority is presented in the following chapter, and this also includes information on the amount of residual waste set out in each authority and the types of WEEE and HHW items found in the samples.

3.1 Residual waste arisings and composition for the Kent authorities

Table 3.1 and Figure 3.1 show the calculated composition (in Wt %) of the residual waste arisings in each of the 11 authorities in which waste analyses were conducted, together with the calculated composition of residual waste arisings in Kent. Thanet has the lowest paper/card content (11%), and the highest organics content (50%). Maidstone had the highest glass content (8%), and Tunbridge Wells (which does not collect plastic at the kerbside) had the highest dense plastic content (9%).

The arisings in terms of kg per household per week are shown in Table 3.2 and Figure 3.2. These show that:

- The average residual waste arisings in Kent are 9.3kg/household per week, and these range from 7.8 kg/household per week in Canterbury to 12.1 kg/household per week in Ashford. Ashford and Maidstone both have arisings of 12 kg/household per week, and this is probably due to a combination of two factors; weekly collection of residual waste and fewer materials collected at the kerbside (Maidstone plans to have introduced a new recycling collection scheme which will increase the number of dry recyclables collected to all households by May 2009). The other authorities that provide a weekly collection of residual waste collect a wider range of materials, and have similar residual waste arisings to those that collect residual waste every two weeks.
- Ashford and Maidstone have the highest arisings of paper/card and dense plastic bottles. Maidstone has the highest arisings of glass.
- The three authorities (Dover, Shepway and Swale) which collect glass at the kerbside have the lowest arisings of glass in their residual waste.
- There is very little difference between the authorities in the arisings of metal in the residual waste.
- Ashford, which provides a garden waste collection service to all households, has the highest arisings of garden waste. Gravesham, Maidstone and Thanet, which collect garden waste using a "pay as you throw" system, have higher arisings of garden waste than the other authorities which collect garden waste from all households.

Table 3.1: Composition (Wt %) of residual waste arisings

	Ashford	Canterbury	Dover	Gravesham	Maidstone	Sevenoaks	Shepway	Swale	Thanet	Tonbridge & Malling	Tunbridge Wells	Kent
Collection method	Week sack	AWC	Week sack	Week sack	Week WB	Week sack	Fortnight	AWC	AWC	AWC	AWC	
Newspapers & magazines	4.2	3.4	3.9	4.2	5.0	4.1	4.3	2.3	1.7	4.7	3.4	3.9
Other paper	7.5	7.0	7.7	7.0	7.9	7.5	7.2	6.7	6.2	7.8	7.8	7.3
Card[2]	7.2	3.4	5.5	4.4	6.6	5.4	4.4	3.3	2.8	3.6	4.5	4.8
Plastic film	4.9	6.3	6.2	4.9	4.6	5.1	6.0	5.4	5.4	5.5	6.2	5.5
Dense plastic bottles	2.6	1.4	1.9	1.6	2.5	1.5	1.2	1.1	1.2	2.4	2.3	1.9
Other dense plastic	4.3	4.5	5.0	4.1	4.9	5.1	5.9	4.8	4.6	5.7	6.6	5.0
Textiles	2.6	4.5	2.6	2.6	2.8	2.7	2.7	3.6	2.2	3.3	3.1	2.9
Disposable nappies	4.3	6.0	3.7	8.0	5.3	6.8	6.8	7.8	8.7	8.8	5.9	6.3
Other combustibles	5.1	5.4	4.6	2.4	2.3	6.5	3.0	5.2	2.3	3.9	3.2	3.9
Glass	5.0	7.3	3.7	5.0	8.2	5.1	3.0	2.9	6.6	6.2	5.5	5.6
Other non-combustibles	1.2	1.2	1.1	0.7	1.5	3.0	1.5	1.8	0.9	1.8	3.6	1.8
Food waste	29.8	39.0	37.0	38.5	31.6	34.7	34.6	36.5	38.8	32.1	30.3	34.4
Garden waste	6.7	0.8	0.8	6.0	4.2	0.6	2.4	1.6	3.9	0.9	0.7	2.6
Other organics	7.4	3.2	9.4	3.4	4.6	5.2	10.3	8.0	6.7	6.1	7.3	6.7
Ferrous metal	2.6	2.2	2.1	2.4	2.8	2.3	2.0	1.9	2.7	2.5	3.7	2.5
Non-ferrous metal	0.9	0.7	1.0	1.0	0.9	1.0	0.8	0.8	1.1	0.9	0.9	0.9
HHW	0.1	0.3	0.5	0.3	0.3	0.3	0.2	0.7	0.2	0.9	0.2	0.4
WEEE	1.6	0.9	0.9	1.2	1.0	0.9	0.4	1.0	1.4	1.3	1.5	1.1
Fines	2.0	2.6	2.5	2.2	2.9	2.4	3.2	4.4	2.5	1.8	3.2	2.6
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

[2] This includes drink cartons and tetrapaks

Table 3.2: Weight arisings (Kg/household per week) of residual waste

	Ashford	Canterbury	Dover	Gravesham	Maidstone	Sevenoaks	Shepway	Swale	Thanet	Tonbridge & Malling	Tunbridge Wells	Kent
Collection method	Week sack	AWC	Week sack	Week sack	Week WB	Week sack	Fortnight	AWC	AWC	AWC	AWC	
Newspapers & magazines	0.5	0.3	0.3	0.3	0.6	0.4	0.4	0.2	0.1	0.4	0.3	0.4
Other paper	0.9	0.5	0.7	0.6	0.9	0.7	0.7	0.7	0.5	0.7	0.7	0.7
Card	0.9	0.3	0.5	0.4	0.8	0.5	0.4	0.3	0.2	0.3	0.4	0.5
Plastic film	0.6	0.5	0.6	0.4	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.5
Dense plastic bottles	0.3	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Other dense plastic	0.5	0.3	0.4	0.3	0.6	0.5	0.5	0.5	0.4	0.5	0.6	0.5
Textiles	0.3	0.4	0.2	0.2	0.3	0.3	0.3	0.4	0.2	0.3	0.3	0.3
Disposable nappies	0.5	0.5	0.3	0.7	0.6	0.7	0.6	0.8	0.7	0.8	0.5	0.6
Other combustibles	0.6	0.4	0.4	0.2	0.3	0.6	0.3	0.5	0.2	0.4	0.3	0.4
Glass	0.6	0.6	0.3	0.4	1.0	0.5	0.3	0.3	0.6	0.6	0.5	0.5
Other non-combustibles	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.2
Food waste	3.6	3.0	3.3	3.2	3.8	3.4	3.2	3.6	3.3	3.0	2.6	3.2
Garden waste	0.8	0.1	0.1	0.5	0.5	0.1	0.2	0.2	0.3	0.1	0.1	0.2
Other organics	0.9	0.3	0.8	0.3	0.5	0.5	1.0	0.8	0.6	0.6	0.6	0.6
Ferrous metal	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2
Non-ferrous metal	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
HHW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
WEEE	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Fines	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.4	0.2	0.2	0.3	0.2
Total	**12.1**	**7.8**	**8.9**	**8.2**	**12.0**	**9.7**	**9.3**	**9.8**	**8.5**	**9.2**	**8.5**	**9.3**

Figure 3.1: Composition (Wt %) of residual waste arisings

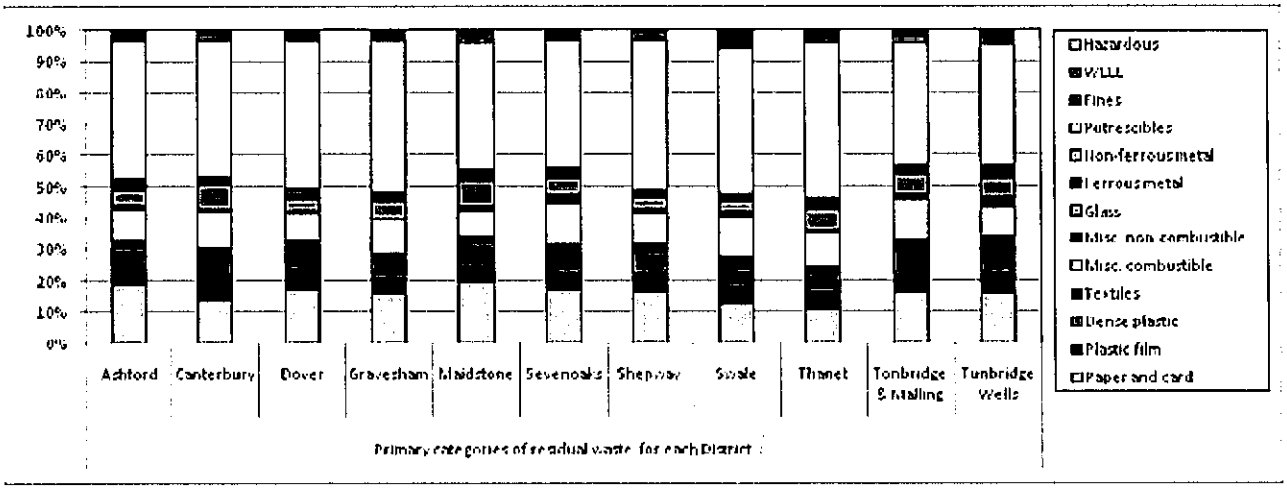


Figure 3.2: Weight arisings (Kg/household per week) of residual waste

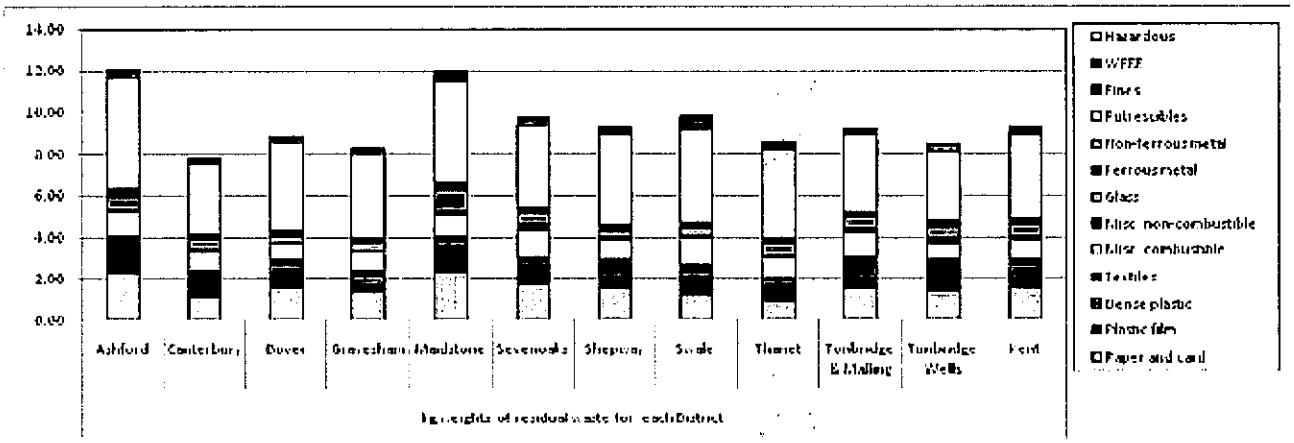


Table 3.1 shows that food waste, which is only being collected in two authorities (Tonbridge & Malling and Tunbridge Wells), represents about one third by weight of the residual waste arisings, and Table 3.2 shows that the arisings of food waste are lowest in Tonbrige & Malling and Tunbridge Wells (the food waste arisings in Canterbury are similar to those in Tonbridge & Malling). This is the main material that could be targeted in order to increase the recycling rates across the County.

A further material that could be targeted for recycling is a "mixed plastic" stream which includes non-bottle packaging. This represents an average (see data in Appendices 1 to 11) of 3% by weight of the residual waste stream. A number of authorities have targeted this stream, but potential markets for the material are currently limited.

Table 3.1 also shows that disposable nappies represent about 6% by weight of residual waste. Efforts to reduce the arisings of these in the waste stream have targeted encouraging households to use washable nappies, but although recycling schemes are being developed, the health and safety issues may mean that they are unlikely to be widely adopted in the short term.

Figure 3 presents the arisings, in terms of kg/household per week, of potentially recyclable material in the residual waste stream in each authority. Although the differences in types of materials collected by each authority mean that it is difficult to compare these arisings, the data shows that:

- Ashford and Maidstone, which collect residual waste weekly, have much higher arisings of potentially recyclable materials in their residual waste stream than the other authorities in Kent. They have the highest arisings of paper and glass (even though Ashford's kerbside scheme collects glass).

- The other authorities with weekly residual waste collections have similar arisings of potentially recyclable materials to those authorities which collect residual waste fortnightly.

Figure 3.3: Potentially recyclable material (kg/household per week) in the residual waste

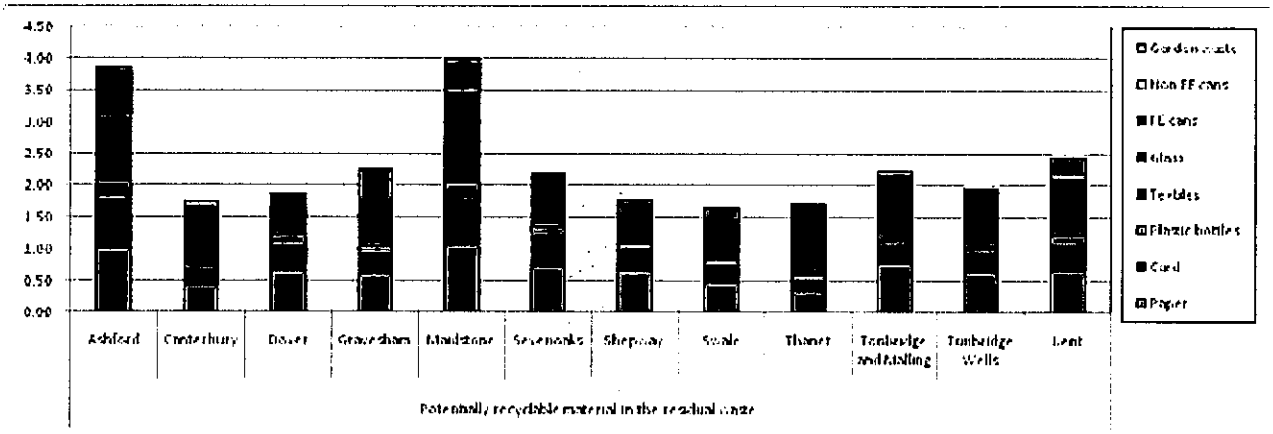


Table 3 and Figure 3.4 show the arisings of packaging[3] in each of the 12 authorities (the arisings in Dartford have been calculated).

Table 3.3: Packaging and biodegradable content of residual waste

	Residual waste collection	Packaging Wt %	Packaging Kg/hh per week	Biodegradable content Wt %
Ashford	Week sack	25	3.0	70
Canterbury	AWC	23	1.8	66
Dartford	Week WB	23	2.2	68
Dover	Week sack	23	2.1	71
Gravesham	Week sack	22	1.8	71
Maidstone	Week WB	28	3.3	67
Sevenoaks	Week sack	22	2.2	67
Shepway	Fortnight	20	1.9	71
Swale	AWC	18	1.7	69
Thanet	AWC	22	1.9	68
Tonbridge & Malling	AWC	24	2.2	64
Tunbridge Wells	AWC	26	2.2	62
Kent		**23**	**2.2**	**68**

[3] Packaging is all paper, card, plastic, metal and glass packaging items identified by hand sorting the samples – these include, for example, plastic bottles, food trays, cardboard packaging sleeves, and pizza boxes.

Figure 3.4: Weight arisings (kg/household per week) of packaging in the residual waste

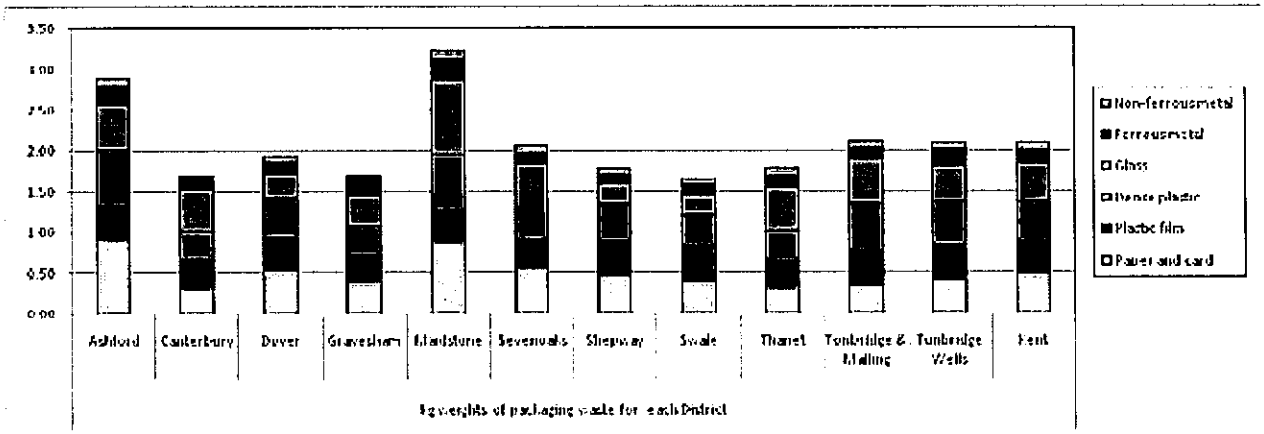


Table 3.3 and figure 3.4 show:

- The weight percentage of packaging ranged from 18% in Swale to 28% in Maidstone, and the average figure for Kent was 23% by weight.

- The arisings, in terms of kg/household per week, of packaging are highest in Ashford and Maidstone (due to high arisings of paper & card packaging), and lowest in Swale, Canterbury and Gravesham (Gravesham provides a weekly collection for residual waste).

Table 3.3 also shows the biodegradable content in each of the 12 authorities (the arisings in Dartford have been calculated). These range from 62% in Tunbridge Wells to 71% in Dover and Gravesham, and the average figure for Kent is 68%. The lower biodegradable contents in both Tonbridge & Malling and Tunbridge Wells is probably due to the collection of food waste resulting in lower arisings (see Table 3.2) of this category.

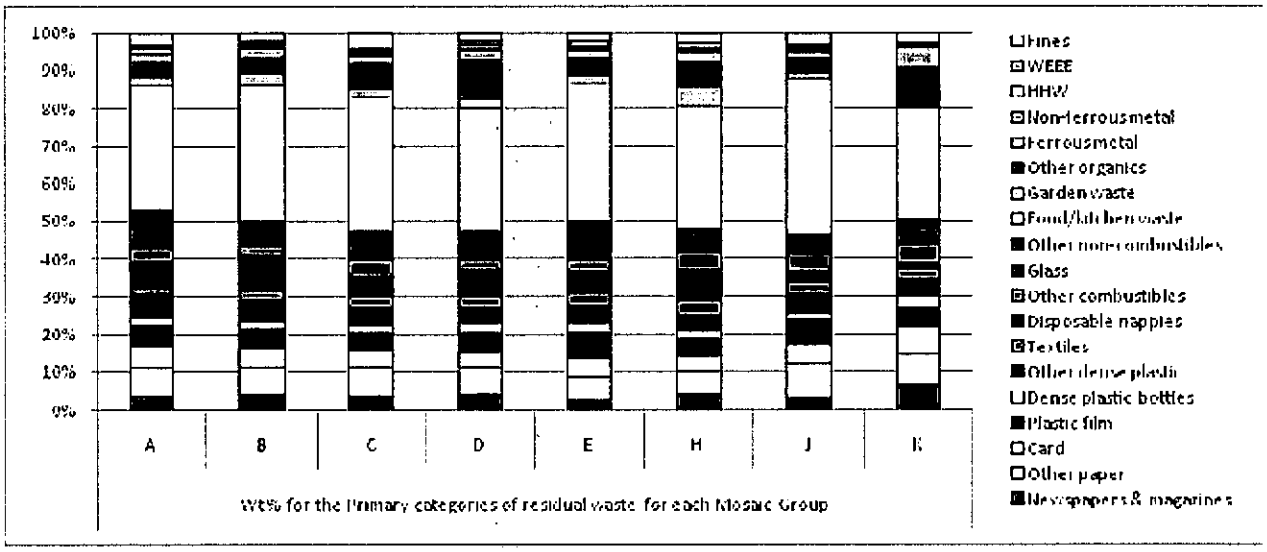
3.2 Composition of residual waste produced by Mosaic group

Table **3.4** and Figure 3.5 show the average composition (in Wt %) of residual waste produced by each Mosaic group in Kent. These show that the composition of the residual waste produced by households in each Mosaic group (excluding that for Mosaic group K) are similar.

Table 3.4: Composition (Wt %) of residual waste arisings produced by Mosaic group

	A	B	C	D	E	H	J	K
Number of samples	4	11	10	11	2	11	5	1
Newspapers & magazines	3.5	4.1	3.4	4.1	2.3	3.9	3.0	6.5
Other paper	7.5	7.1	7.7	6.9	6.5	6.0	9.2	8.3
Card	5.6	5.0	4.3	4.1	4.8	4.2	5.0	7.0
Plastic film	5.8	5.3	5.3	5.6	6.7	4.8	6.7	5.2
Dense plastic bottles	2.2	2.0	1.5	1.8	2.1	1.8	1.3	2.8
Other dense plastic	6.1	5.3	4.9	4.6	4.9	4.3	5.4	4.8
Textiles	1.4	2.6	3.2	2.9	3.5	3.8	3.0	2.6
Disposable nappies	7.2	9.5	5.0	6.9	5.7	8.0	2.9	1.6
Other combustibles	3.6	2.4	4.5	2.7	3.3	5.0	4.9	4.9
Glass	7.1	5.9	5.5	5.7	10.1	4.9	4.4	4.5
Other non-combustibles	3.0	0.7	2.1	2.4	0.2	1.2	0.6	2.2
Food waste	33.0	36.0	35.6	32.6	36.5	32.9	41.2	29.9
Garden waste	2.1	3.1	2.2	2.3	2.2	5.0	1.5	0.6
Other organics	4.4	4.4	6.7	10.4	4.4	6.6	4.0	9.9
Ferrous metal	2.1	2.2	2.2	2.3	1.9	2.4	1.8	5.0
Non-ferrous metal	0.9	1.0	0.9	0.9	1.0	1.0	0.7	0.8
HHW	0.5	0.3	0.2	0.5	0.1	0.4	0.5	0.2
WEEE	0.8	0.9	0.9	1.4	1.6	1.6	0.8	1.0
Fines	3.2	1.9	3.8	1.9	2.1	2.3	3.1	2.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Figure 3.5: Composition (Wt %) of residual waste arisings produced by Mosaic group

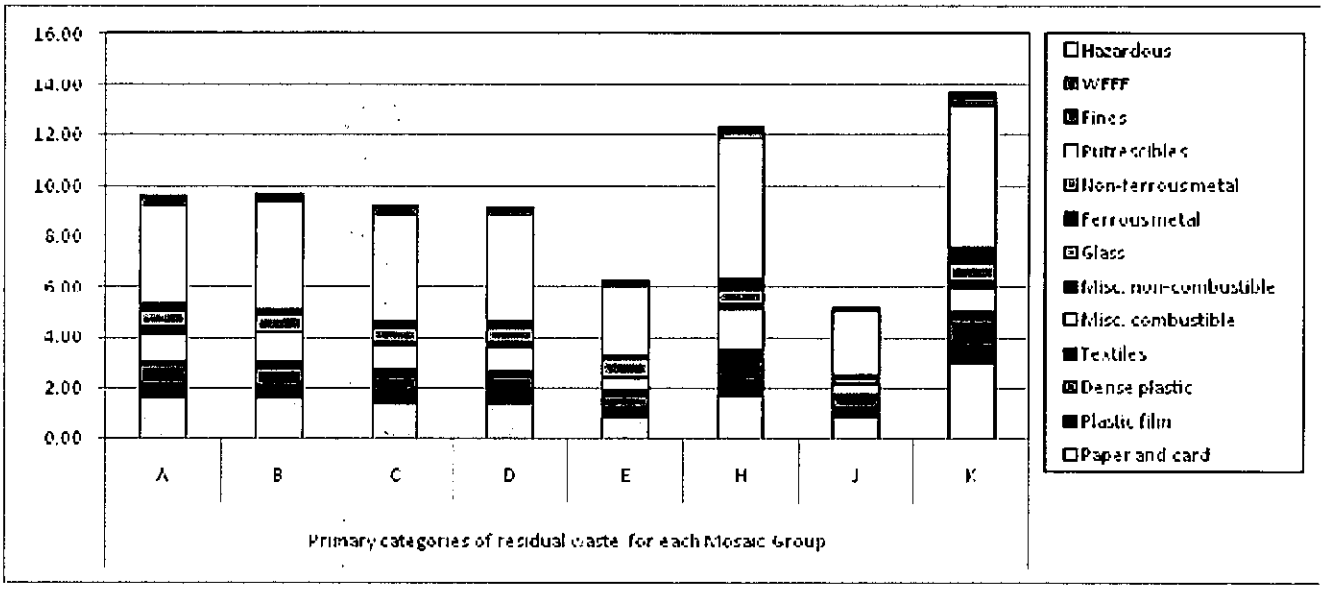


The arisings in each Mosaic group, in terms of kg per household per week, are shown in Table 3.5 and Figure 3.6.

Table 3.5: Weight arisings (Kg/household per week) of residual waste produced by Mosaic group

	A	B	C	D	E	H	J	K
Number of samples	4	11	10	11	2	11	5	1
Newspapers & magazines	0.3	0.4	0.3	0.4	0.1	0.5	0.2	0.9
Other paper	0.7	0.7	0.7	0.6	0.4	0.7	0.5	1.1
Card	0.5	0.5	0.4	0.4	0.3	0.5	0.3	1.0
Plastic film	0.6	0.5	0.5	0.5	0.4	0.6	0.3	0.7
Dense plastic bottles	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.4
Other dense plastic	0.6	0.5	0.5	0.4	0.3	0.5	0.3	0.7
Textiles	0.1	0.3	0.3	0.3	0.2	0.5	0.2	0.4
Disposable nappies	0.7	0.9	0.5	0.6	0.4	1.0	0.2	0.2
Other combustibles	0.3	0.2	0.4	0.2	0.2	0.6	0.3	0.7
Glass	0.7	0.6	0.5	0.5	0.6	0.6	0.2	0.6
Other non-combustibles	0.3	0.1	0.2	0.2	0.0	0.2	0.0	0.3
Food waste	3.2	3.5	3.3	3.0	2.3	4.1	2.1	4.1
Garden waste	0.2	0.3	0.2	0.2	0.1	0.6	0.1	0.1
Other organics	0.4	0.4	0.6	1.0	0.3	0.8	0.2	1.4
Ferrous metal	0.2	0.2	0.2	0.2	0.1	0.3	0.1	0.7
Non-ferrous metal	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
HHW	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WEEE	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1
Fines	0.3	0.2	0.3	0.2	0.1	0.3	0.2	0.3
Total	**9.6**	**9.7**	**9.2**	**9.2**	**6.2**	**12.3**	**5.2**	**13.6**

Figure 3.6: Weight arisings (Kg/household per week) of residual waste produced by Mosaic group



The highest recycling belief (based on information provided by Kent County Council) occurs in Mosaic groups A, C, J, K and E. Mosaic groups B and I have an average recycling belief, and Mosaic groups D, H, F and G have the lowest recycling belief.

Table 3.5 and Figure 3.6 show that:

- Mosaic Group K produced the highest residual waste weight arisings. However, only one sample of waste from Mosaic group K (in Ashford) was analysed, and the high arisings of both newspapers and metal cans suggest that either the recycling collection had not occurred in the sampling week (so households put the recyclables out with the refuse), or that these houses are not covered by the kerbside scheme.

- Households in Mosaic group H (Blue Collar Enterprise) produced the highest arising (excluding the one sample for Mosaic group K) of residual waste. They also produced the highest arisings of newspapers/magazines, disposable nappies and food waste. The arisings of other potentially recyclable categories, such as plastic bottles and glass, were similar to those produced by households in Mosaic groups A, B, C and D.

- The total arisings in Mosaic groups E (Urban Intelligence) and J (Grey Perspectives) were much lower than those in the other Mosaic groups. Although these Mosaic groups were anticipated to have a high recycling belief, the lower arisings may be because the majority of households in these Mosaic groups are more likely to only one or two people (whereas the other Mosaic Groups are more likely to contain families with children), and a number of studies have identified a relationship between number of people in the household and total amount of waste produced. Households in these Mosaic groups also produced the lowest arisings of paper/card and food waste, and the lowest arisings of disposable nappies, and the lowest arisings of glass were in Mosaic group J.

- The residual arisings from households in Mosaic group D, which were anticipated to have a low recycling belief, were similar to those in Mosaic groups A, B and C which were anticipated to have a high or average recycling belief. The arisings in each of these Mosaic groups are similar to the arisings in Kent.

Table 3.6 shows the residual waste arisings (in kg/household per week) for each Mosaic group in each of the authorities in which analyses were conducted. This enables a comparison to be made of potential differences between arisings in the same Mosaic group in different authorities. Although the differences in collection methods for residual waste, and the differences in types of recyclables collected make this more difficult, the table shows that:

- Mosaic A – the arisings are higher in authorities that collect residual waste weekly

- Mosaic B – the arisings are highest in Maidstone (weekly waste collection), but are lowest in Gravesham which also has a weekly residual waste collection

- Mosaic C – the arisings are highest in Maidstone, but Dover, which also collects residual waste weekly, has one of the lowest arisings

- Mosaic D – The arisings are highest in Ashford (weekly residual waste collection), and Maidstone has one of the lowest arisings

- Mosaic E – The two samples are both in areas with AWC, and the reasons for the low arisings were discussed earlier.

- Mosaic H – Although this is a group which has a low recycling belief,, and households in this group produce the most waste in 8 of the 11 authorities, the arisings in Gravesham (weekly waste collection) were lower than those in areas with fortnightly/AWC.

- Mosaic J – The arisings were highest in Shepway (fortnightly residual waste collection).

No comparison can be made for Mosaic group K as only one sample was obtained, and the possible reasons for the high arisings in this sample were discussed earlier in the report.

Table 3.6: Residual waste arisings (kg/household per week) by Mosaic group in each authority

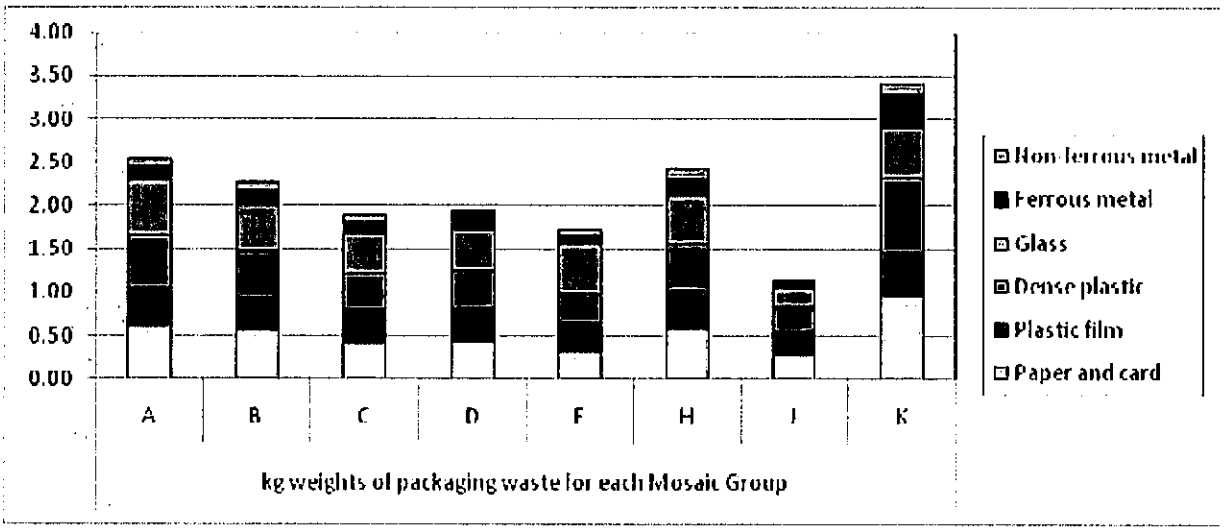
Mosaic group	Ashford	Canterbury	Dover	Gravesham	Maidstone	Sevenoaks	Shepway	Swale	Thanet	Tonbridge & Malling	Tunbridge Wells
	Week sack	AWC	Week sack	Week sack	Week WB	Week sack	Fortnight	AWC	AWC	AWC	AWC
A	-	-	-	-	11.78	9.30	-	-	-	8.72	8.59
B	11.68	5.83	9.04	5.68	13.52	10.33	7.93	11.08	10.08	11.28	9.80
C		9.75	6.77	9.14	13.57	10.30	9.66	8.25	9.79	6.74	8.26
D	10.41	8.11	9.34	11.00	7.72	8.80	9.39	9.61	9.85	7.20	9.31
E	-	7.37	-	-	-	-	-	-	-	-	5.10
H	21.77	10.67	12.34	6.12	18.39	12.02	13.12	10.49	10.98	12.78	10.31
J	-	4.43	6.14	-	-	-	6.87	-	5.13	-	-
K	13.63	-	-	-	-	-	-	-	-	-	-

Table 3.7 and Figure 3.7 show the average arisings of packaging produced by households in each Mosaic group, together with those for the calculated average of all households in Kent.

Table 3.7: Packaging and biodegradable content of residual waste produced by Mosaic group

Mosaic group	Packaging content Wt %	Packaging content Kg/household per week	Biodegradable content, Wt %
A	27	2.6	63
B	25	2.4	68
C	21	2.0	68
D	22	2.0	68
E	27	1.7	64
H	20	2.5	68
J	24	1.2	70
K	26	3.5	68
Kent	**23**	**2.2**	**68**

Figure 3.7: Packaging content of residual waste produced by Mosaic group



These show that:

- The weight percentage of packaging ranged from 20% in households in Mosaic group H to 27% in Mosaic groups A and E. However, whilst households in Mosaic group H produced the lowest weight percentage of packaging, they produced one of the highest arisings (excluding Mosaic group K), and thus the lower weight percentage of packaging is due to higher arisings of other categories (such as food waste).

- Households in Mosaic group J, which were anticipated to have a high recycling belief, produced the lowest (in terms of kg/household per week) arisings of packaging, but this is likely to be due to the low overall arisings (see Table 3.5) of residual waste.

- Households in Mosaic group A, which were anticipated to have a high recycling belief, produced the highest arisings (excluding Mosaic group K) of packaging.

Table 3.7 also shows the average biodegradable content (in Wt %) of the residual waste produced by households in each Mosaic group. These range from 63% for households in Mosaic group A to 70% for households in Mosaic group J. The figure of 70% for households in Mosaic group J is due to the higher weight percent (see

Table 3.4) of food waste even though the arisings of food waste produced by these households (see Table 3.5) were lower than those produced by households in the other Mosaic groups.

Chapter 4 Results and discussion for HWRC waste

4.1 Residual waste produced at HWRC sites

The five samples of residual HWRC waste which were analysed came from Swanley (Monday), Sevenoaks (Tuesday), Sittingbourne (Wednesday), Folkestone (Thursday) and Dover (Friday). A total of 18.5 tonnes of waste was hand sorted, and Table 4.8 shows the composition of the waste from each site, together with the average composition. A more detailed composition for each sample is shown in Appendix 12.

Table 4.8: Composition (Wt %) of residual HWRC waste in Kent

	Monday	Tuesday	Wednesday	Thursday	Friday	Average
Paper	5.7	18.0	6.5	6.5	5.0	7.9
Cardboard	2.8	6.2	2.2	2.8	2.3	3.2
Plastic film	1.7	4.1	4.2	3.1	2.5	2.8
Dense plastic	8.5	14.4	14.0	13.0	14.2	12.1
Glass	3.0	4.0	0.8	2.0	7.5	3.7
Textiles	2.6	11.4	5.5	4.4	4.5	5.2
Wood	8.8	1.0	8.9	4.8	8.1	6.8
Furniture and carpets	32.5	6.0	22.8	17.2	16.6	21.0
Metal	1.6	3.2	2.6	2.7	2.2	2.3
Garden waste	4.1	0.8	2.4	1.6	2.8	2.7
Other organic	3.6	11.1	4.4	13.7	10.8	8.0
C&D waste	12.6	11.8	19.2	19.9	19.9	16.0
White goods	0.0	0.0	0.0	0.0	0.0	0.0
Other WEEE	1.4	2.2	1.7	2.0	0.1	1.4
HHW	1.7	0.7	1.4	2.2	1.1	1.4
Other combustibles	6.0	3.5	1.0	1.9	1.5	3.3
Other non-combustibles	1.6	1.1	1.8	1.9	0.6	1.4
Fines	1.8	0.5	0.3	0.1	0.3	0.8
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Figure 4.8: Composition (Wt %) of residual HWRC waste in Kent

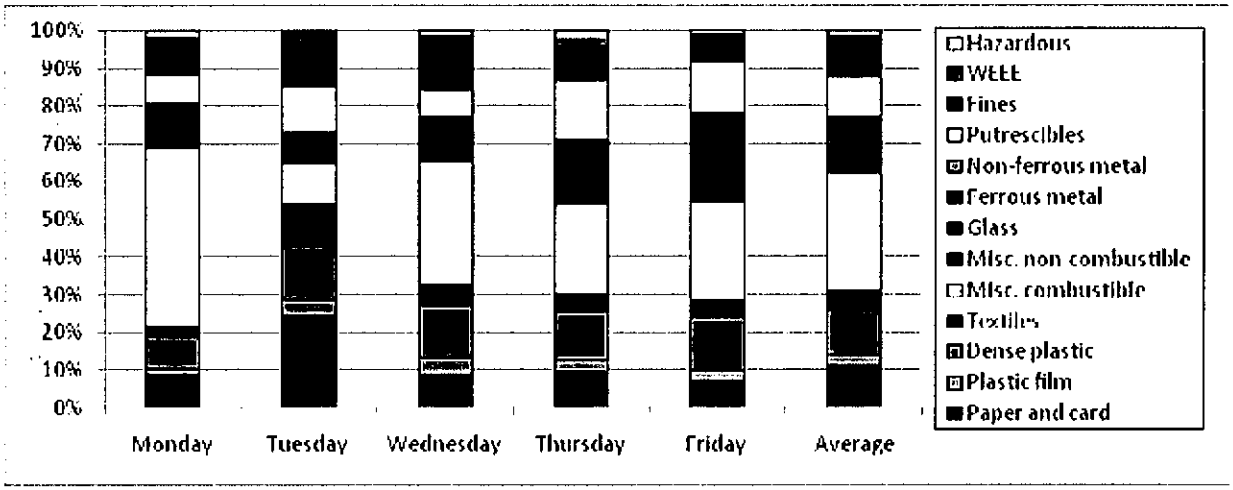


Table 4.8 shows that:

- The main categories (in weight percentage terms) of residual HWRC waste in Kent are furniture and carpets (average of 21%), construction and demolition (C&D) waste (average of 16%), dense plastic (average of 12%, with 1% from plastic bottles) and paper & card (average of 11%, of which corrugated cardboard was 2%).

- The average concentration of garden waste was less than 3% by weight.

- None of the samples contained any white goods, and the average concentration of smaller WEEE items was less than 2% by weight.

The average potentially recyclable content of the residual HWRC waste is 22%, or 38% if C&D waste is included.

The main reasons (based on surveys conducted since the 1980's) why households visit HWRC sites are to dispose of garden waste, DIY waste and waste produced from tidying up or clearing a garage, shed or loft. Waste from a tidying up/clearance, which may well contain potentially recyclable items, is more likely to be placed mixed in a sack for transport to the HWRC site, and is therefore very much more likely to be disposed of in the general waste container rather than being sorted at the site. Table 4.9 presents the average composition of sacked and non-sacked (bulky) waste, and shows that sacked waste represents about a quarter of the total residual waste.

Table 4.9: Composition (Wt %) of bulky and sacked waste

	Bulky items	Waste in sacks	Total
Wt %	74	26	100
Paper	5.4	16.9	7.9
Cardboard	2.6	5.2	3.2
Plastic film	2.2	5.0	2.8
Dense plastic	12.7	8.7	12.1
Glass	3.3	6.2	3.7
Textiles	4.4	5.7	5.2
Wood	8.6	0.7	6.8
Furniture and carpets	27.1	0.2	21.0
Metal	1.8	4.3	2.3
Garden waste	2.6	2.9	2.7
Other organic	3.1	28.7	8.0
C&D waste	18.9	2.0	16.0
White goods	0.0	0.0	0.0
Other WEEE	0.9	2.5	1.4
HHW	1.7	0.7	1.4
Other combustibles	2.7	7.5	3.3
Other non-combustibles	1.3	1.4	1.4
Fines	0.7	1.4	0.8
Total	**100.0**	**100.0**	**100.0**

The table also shows that, for example, 50% of paper and cardboard is brought to the HWRC site in a sack, and that about a quarter of garden waste is deposited in the residual waste skip whilst it is still in the sack (i.e. the visitor has not emptied the sack). Thus the fact that some potentially recyclable material is brought to the site mixed with other materials means that it is unlikely to be separated for recycling at the site. This could be corrected through effective communication channels / campaigns.

It is also possible that some households in authorities that have fortnightly residual waste collections are disposing of excess "dustbin" waste at the HWRC sites.

Wood represents about 7% by weight of residual HWRC waste. However, about 90% of this is treated wood, which currently cannot be recycled.

Over 95% of the "other organics" category is either cooked/uncooked food waste or excreta (including bedding and litter).

Furniture and carpets represent about 21% by weight of residual HWRC waste. Some items of furniture may be suitable for refurbishment.

The amount of C&D waste in the residual HWRC waste ranges from 12% to 20% by weight (average of 16% by weight). Although C&D waste was not included in the calculation of BVPI recycling rate, there is a benefit to separating it for recycling because it will be attracting the higher/active rate of landfill tax if it is disposed of with other non-inert/active wastes. One possible reason why visitors are disposing of C&D waste in the residual waste container is lack of access to the C&D container, particularly when the site is busy.

Table 4.10 shows the packaging content and the biodegradable content for each HWRC sample. The average biodegradable content of the samples is 45%, which is considerably lower than the average biodegradable content for household waste of 68%, and this is because the weight percentage for organic materials is much lower than that in residual household collected waste.

Table 4.10: Packaging and biodegradable content (Wt %) of HWRC samples

	Packaging content (Wt %)	Biodegradable content (Wt %)
Monday - Swanley	6.1	45.4
Tuesday - Sevenoaks	17.4	53.1
Wednesday - Sittingbourne	5.0	41.2
Thursday - Folkestone	8.2	43.4
Friday - Dover	13.0	39.7
Kent Average	**9.7%**	**44.6%**

Table 4.11 shows the list of WEEE and HHW items found in each sample. The majority of these are small WEEE items, and for example, whilst TV remote control units were found, it would appear that the TV had been placed in a separate collection area. However the items did include 3 vacuum cleaners, a mini fridge, heaters and extractor fans, and a stereo unit.

Table 4.11: WEEE and HHW items found in residual HWRC waste samples

	WEEE items	HHW items
Swanley	Wire, alarm control, vacuum cleaner x 2, exterior lamps, speakers, food mixer, bottle sterilizer, mixer, toaster, kids toy, 2 x hair dryers, hair curlers, electrical components, lamp, mini fridge, shredder, charger, car stereo, stereo and speakers, fire alarm, horn, assorted cables	Engine oil, paint in cans, car battery, varnish, weed killer, foam cleaner small batteries, lighter and fuel, engine oil
Sevenoaks	Cash register, clock, cables, CD and charger, phone, computer parts, keyboard, blender, TV remote x 3, camera, electric toy x 2, torch, computer keyboard, kitchen scales, light fitting, 6 x glade plug ins, wires, plug sockets and switches, lady shaver, computer mouse, hair straighteners, phone charger, head phones, wire, rape alarm	Glue, fire lighter liquid, weed killer, paint in cans, ink cartridge, tile adhesive
Sittingbourne	Printer, free box, CB radio, indicator from car, hot water pump, foot spa, light fitting, electric toys, car stereo, camera, phone charger, components, wire, wire, portable DVD player, smoke alarm, Nintendo game, plug in air freshener	Oil filters, screen wash, varnish, spray paint, paint in tins
Folkestone	Soldering iron, iron, speakers, heater control, toys, battery charger, heater part, TV remote, fan, stereo, kettle x 2, clock, digital TV box, light switch, lamp switch, scales, compressor, watch, Sky TV box, toaster, computer parts, drill x2, lamp, Xmas lights, wires, toaster, TV remote, phone cable, phone charger	PVA glue, paint in tins, batteries, wood stain, car wax, teak oil, fibre glass filler, full aerosol, aerosol paint, lighter
Dover	Vacuum cleaner, heater control, components, telephone, heater, wires, battery charger, extractor fan, battery charger, food mixer, fan, lamp fitting, radio control board.	Full paint tins, paraffin, weed killer, oil, plant food, car trim cleaner, batteries, wall paper paste

The list of HHW items included a number of items which had the potential to be separated for either recycling or reuse including engine oil, a car battery, and full paint cans.

Chapter 5 Results for each authority

This chapter of the report presents the results of the analyses of the residual waste arisings in each of the authorities in which waste was analysed. The following information is presented and discussed for each authority:

- Amount of residual waste set out for collection
- Calculated waste composition for the authority
- Arisings of residual waste for each Mosaic group for which an analysis was conducted, and comparison of average residual waste arisings with those for Kent
- Composition of residual waste for each Mosaic group for which an analysis was conducted
- Packaging arisings
- Biodegradable content
- WEEE and HHW items found in the samples.

A more detailed compositional analysis for each sample is shown in Appendices 1 to 11.

5.1 Ashford

Ashford operates the following waste collections:

- Residual waste – weekly sack collection
- Dry recyclables – fortnightly box collection for paper, glass and metal
- Garden waste – fortnightly wheeled bin collection

Samples of residual waste were collected from households in Mosaic groups B, D, H and K. A sample was planned to be collected from Mosaic group C, but was missed because the refuse collection vehicle arrived in the area at an earlier time than the sampling team had been informed that it would start collecting.

Set-out of residual waste

Table 5.12 shows the number of sacks set out in each of the Mosaic groups which were sampled. A total of 20% of households set out 5 or more sacks, and 25% of households in Mosaic group H set out five or more sacks.

Table 5.12: Number of sacks set out in Ashford

Number of sacks per household	Mosaic Group					Total	Percent
	B	C	D	H	K		
5+	5	-	3	16	9	33	20
4	6	-	5	5	5	21	13
3	12	-	12	8	8	40	25
2	8	-	13	8	12	41	25
1	9	-	8	3	6	26	16
0	0	-	0	0	0	0	0
Total	**40**	**-**	**41**	**40**	**40**	**161**	**100**

Waste composition

Figure 5.9 shows the overall composition of residual waste in Ashford (more detailed results are shown in Appendix 1). The largest category is putrescibles which makes up 44% by weight of the overall arisings; food waste is included in this category and represents 30% of the total weight of waste.

Figure 5.9: Composition (Wt %) of residual waste in Ashford

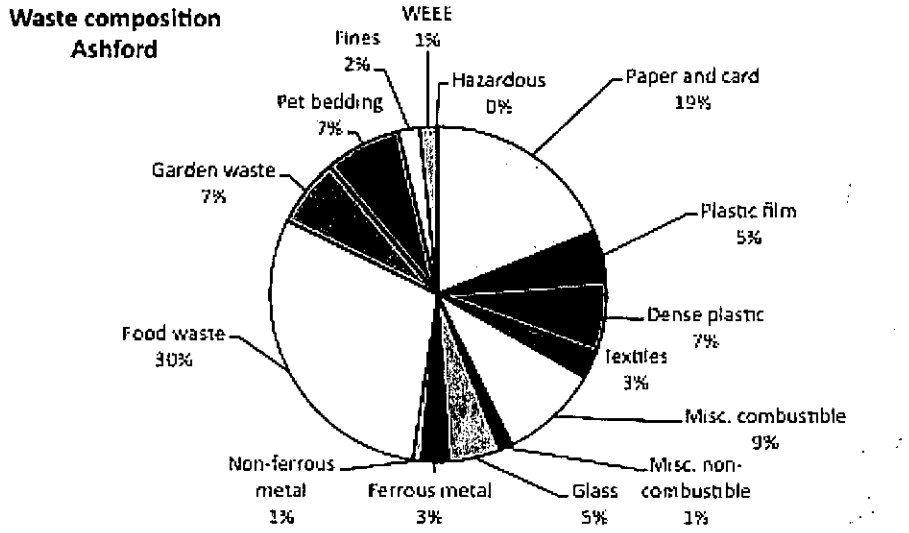


Figure **5.10** shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste from Mosaic group H had the lowest percentage paper/card content, but this is due to the high percentage of the total organics content.

Figure 5.10: Composition (Wt %) of residual waste produced by each Mosaic group

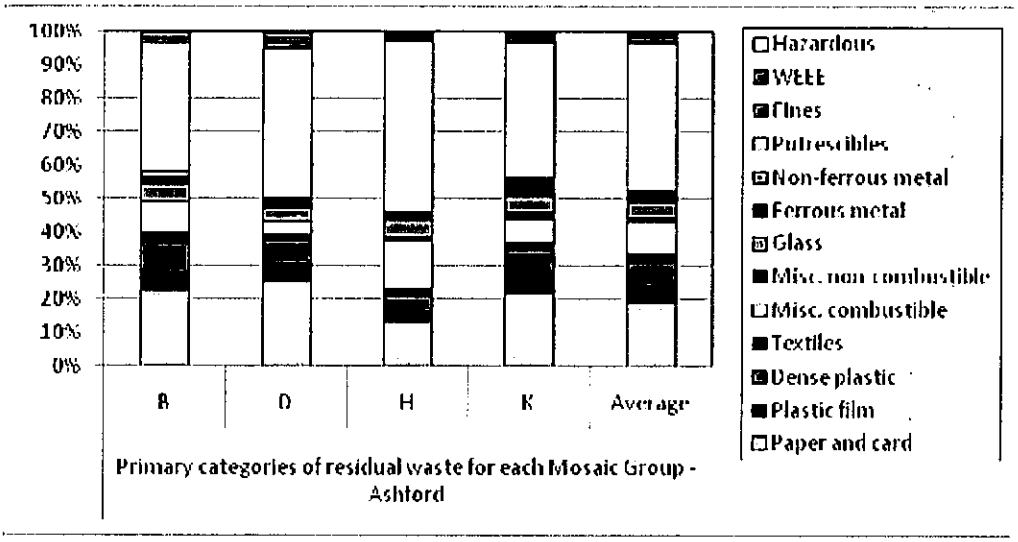
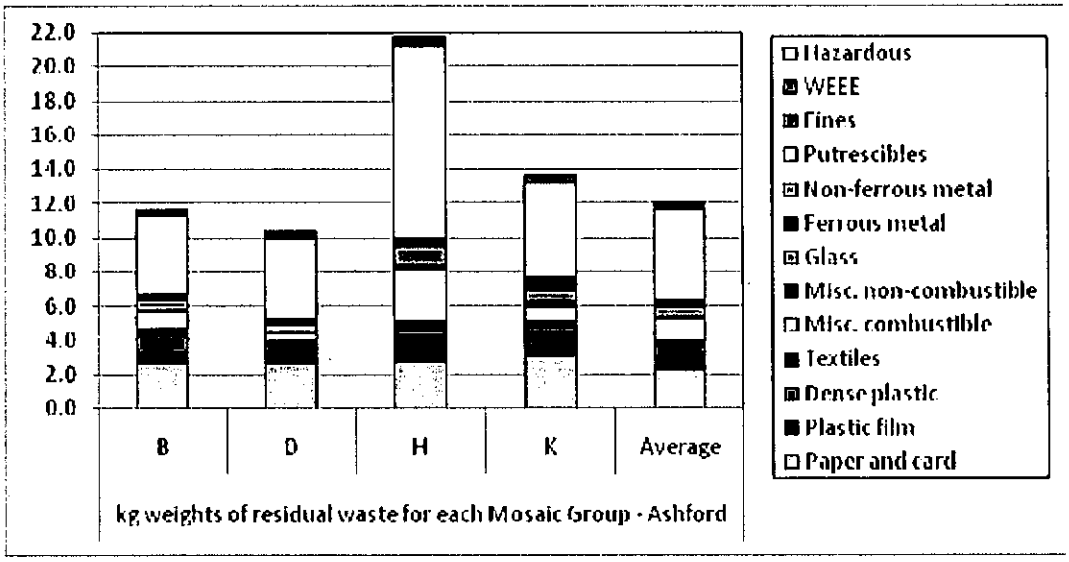


Figure 5.11 shows the residual waste arisings for each of the sampled Mosaic groups in Ashford. Households in Mosaic group H produced considerably more waste than those in the other Mosaic groups.

Figure 5.11: Weight arisings (kg/household per week) of residual waste collected in Ashford



The average residual waste arisings of 12kg/household per week in Ashford were significantly higher than the calculated average of 9kg/household per week for Kent.

Only one sample of waste from Mosaic group K (collected in Ashford) was analysed, and the high arisings of both newspapers and metal cans suggest that either the recycling collection had not occurred in the sampling week (so households put the recyclables out with the refuse), or that these houses are not covered by the kerbside scheme.

Figure 5.12 shows that the arisings of potentially recyclable materials in the residual waste ranged from 3.3kg/household per week in Mosaic group D to 9.5kg/household per week in Mosaic group H. The main reason for the high figure for Mosaic group H is due to the arisings of 5kg/household per week of garden waste. The residual waste from households in Mosaic group H also contained more glass than the waste produced by households in other Mosaic groups.

Figure 5.12: Potentially recyclable material (kg/household per week) in the residual waste

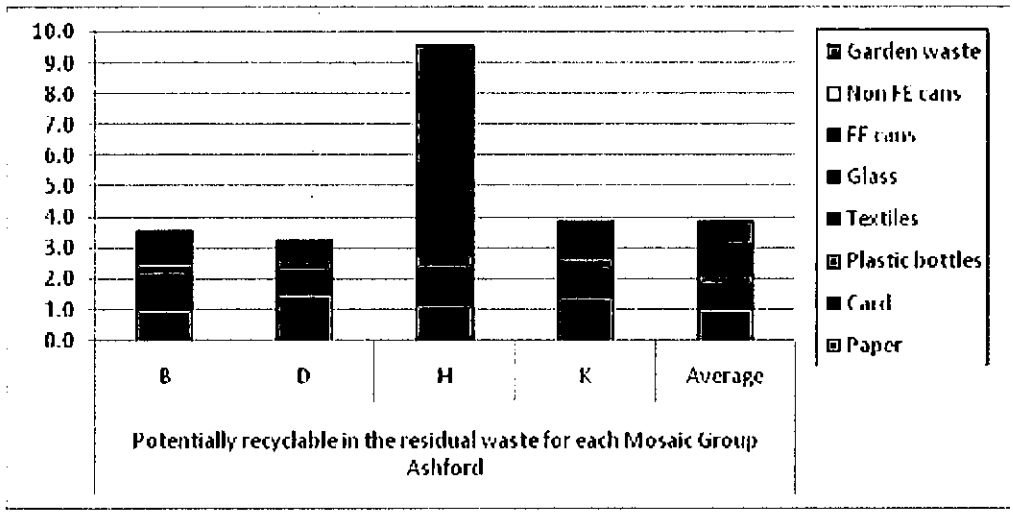


Table 5.13 shows that the average packaging content of the waste was 25% by weight. Although the residual waste from households in Mosaic group H had the lowest packaging content of 20%, they produced the highest arisings (4.4kg/household per week). The average biodegradable content of the residual waste was 70%.

Table 5.13: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	31	3.6	68
C	-	-	-
D	25	2.6	74
H	20	4.4	73
K	26	3.5	68
Ashford	**25**	**3.0**	**70**

WEEE and HHW arisings

Table 5.14 shows the WEEE and HHW items found in the samples. All of the samples contained batteries.

Table 5.14: WEEE and HHW set out in Ashford

Mosaic Group	WEEE arisings	HHW arisings
B	Chess game, printer, computer parts	Batteries, lighter, ink cartridge
C	No sample	No sample
D	Fairy lights, mini hifi system, digi box, scart lead, computer speakers, light switch, remote control	Batteries, ink cartridge
H	Socket, light fitting, leads, cables, air freshener,	Batteries
K	Fairy lights, vacuum cleaner, power leads, thermostat, light switch, toys, fuses	Batteries, mouse

NB: the team were scheduled to collect a Mosaic group C sample on the last day of collections. Unfortunately it was collected by the normal collection crew before the wastes work team arrived. As it was the last day it could not be rescheduled.

5.2 Canterbury

Canterbury operates the following waste collections:

- Residual waste – alternate week collection
- Dry recyclables – fortnightly sack collection for paper, cardboard, plastic and metals
- Garden waste – Alternate week wheeled bin collection

Samples of residual waste were collected from households in Mosaic groups B, C, D, E, H and J.

Set-out of residual waste

Table 5.15 shows the fullness of the wheeled bins in each of the Mosaic groups which were sampled. Only 2% of households set out a bin which was more than 100% full, but 28% of households put out a full container. 57% of households in Mosaic group H set out a full container.

Table 5.15: Amount of waste set out in Canterbury

Fullness of bin	Mosaic Group						Total	Percent
	B	C	D	E	H	J		
100%+	0	1	1	0	2	0	4	2
100%	11	11	4	12	23	4	65	28
75%	1	4	3	11	7	6	32	14
50%	14	6	28	10	5	5	68	29
25%	1	11	4	7	3	22	48	21
0	7	7	0	0	0	0	14	6
Total	**34**	**40**	**40**	**40**	**40**	**37**	**231**	**100**

Waste composition

Figure 5.13 shows the overall composition of residual waste in Canterbury (more detailed results are shown in Appendix 2). Again the largest category is putrescible waste, which represents 43% by weight of the overall arisings with food waste making up 39% of the total weight. Garden waste represented less than 1% of the arisings.

Figure 5.13: Composition (Wt %) of residual waste in Canterbury

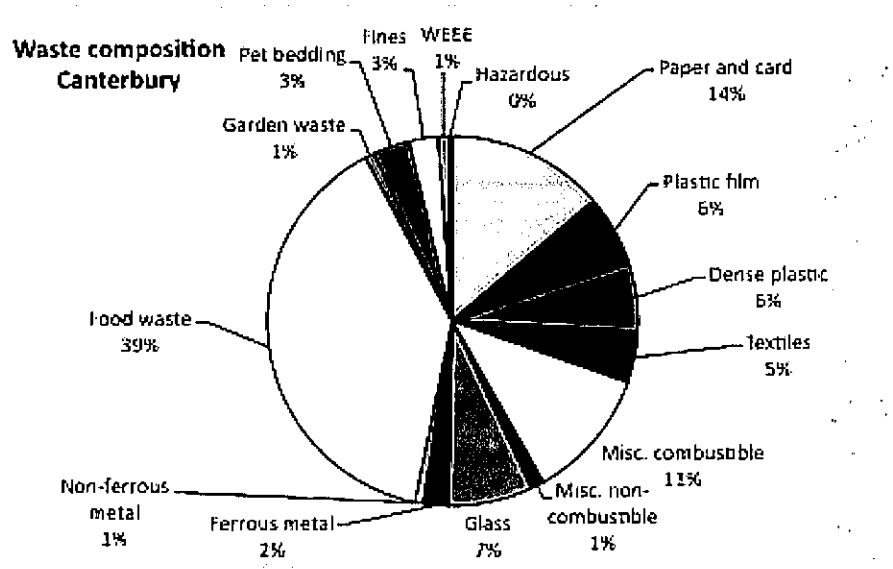


Figure 5.14 shows the composition of the residual waste produced by each Mosaic group which was sampled. All of the samples had a similar percentage for paper/card content, but the samples in Mosaic groups D, E and H had a lower percentage content of organics (predominantly food waste) than those produced by the other Mosaic groups.

Figure 5.14: Composition (Wt %) of residual waste produced by each Mosaic group in Canterbury

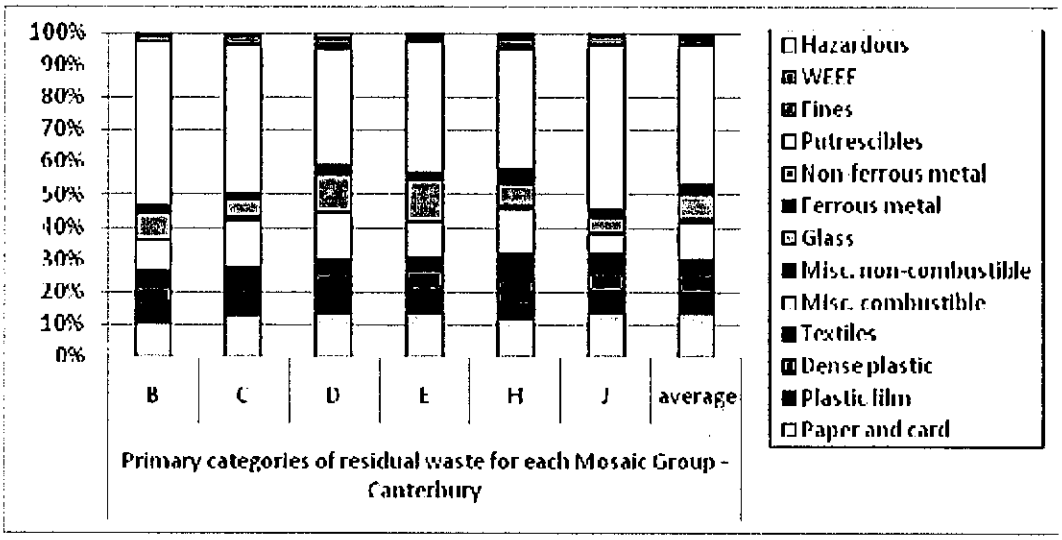
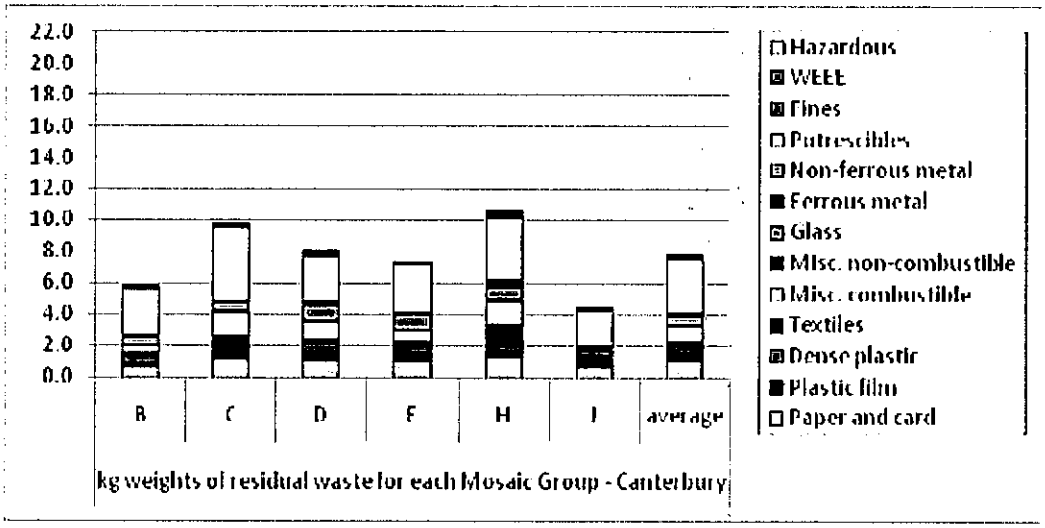


Figure 5.15 shows the residual waste arisings for each of the sampled Mosaic groups in Canterbury. Households in Mosaic group H (low recycling belief) and Mosaic group C (high recycling belief) produced the most waste.

Figure 5.15: Weight arisings (kg/household per week) of residual waste collected in Canterbury



The average residual waste arisings of 8kg/household per week in Canterbury were lower than the calculated average of 9kg/household per week for Kent.

Figure 5.16 shows that the residual waste from households in Mosaic groups D and H (both low recycling belief) contained the most potentially recyclable material. There was very little garden waste, apart from households in Mosaic group B, in the samples.

Figure 5.16: Potentially recyclable material (kg/household per week) in the residual waste

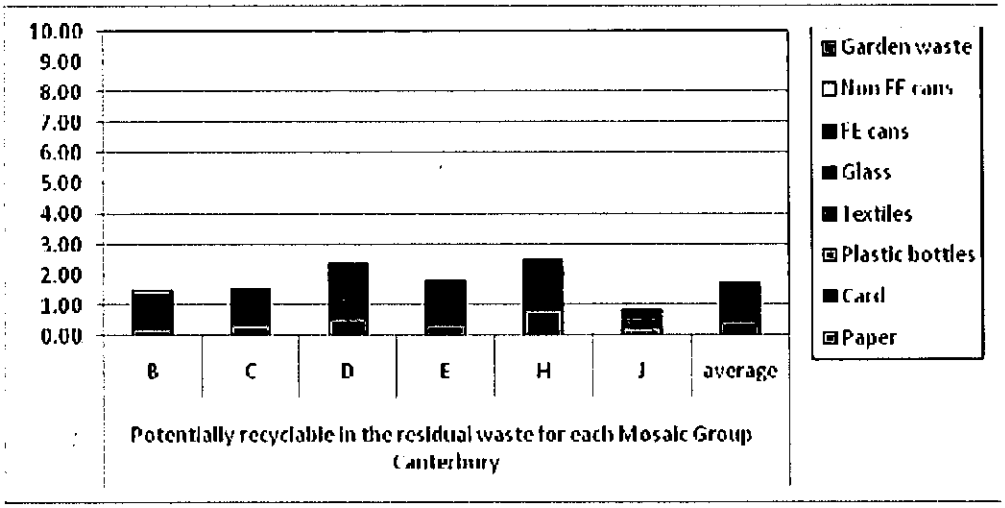


Table 5.16 shows that the average packaging content of the waste was 23% by weight, and households in Mosaic group H produced the highest arisings of packaging. The average biodegradable content of the residual waste was 66%, and the lower values for Mosaic groups D, E and H are due to the lower organics content.

Table 5.16: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	24	1.4	69
C	18	1.7	69
D	29	2.3	60
E	29	2.1	62
H	18	1.9	61
J	20	0.9	72
Canterbury	**23**	**1.8**	**66**

WEEE and HHW arisings

Table 5.17 shows the WEEE and HHW items found in the samples. A number of larger WEEE items (coffee machine and portable radio/CD player) were found.

Table 5.17: WEEE and HHW set out in Canterbury

Mosaic Group	WEEE arisings	HHW arisings
B	Remote control, clock radio, wire, plug, Glade plug in	batteries, paint
C	keyboard, extension lead, lamp, clippers, mouse, TV booster, phone charger, calculator, remote control	batteries
D	coffee machine, xmas lights	Paint
E	wires, power leads, hair dryer, hair tongs, lamp	Batteries
H	portable radio/CD, kettles x 2, toaster, cables, mobile phone x 2, remotes x 2, charger, hair straighteners	batteries, mobile phone battery, budgie
J	remote, shredder	batteries

5.3 Dover

Dover operates the following waste collections:

- Residual waste –weekly sack collection

- Dry recyclables – fortnightly collection for paper/cardboard, glass, plastic and metal
- Garden waste – fortnightly collection

Samples of residual waste were collected from households in Mosaic groups B, C, D, H and J.

Set-out of residual waste

Table 5.18 shows the number of sacks set out in each of the Mosaic groups which were sampled. Only 3% of households set out 5 or more sacks, and 37% of households in Mosaic group H only set out one sack.

Table 5.18: Number of sacks set out in Dover

Number of sacks per household	Mosaic Group					Total	Percent
	B	C	D	H	J		
5+	2	0	0	3	0	5	3
4	3	1	3	9	1	17	9
3	11	4	8	6	3	32	17
2	5	11	14	7	6	43	22
1	19	24	15	15	23	96	50
0	0	0	0	0	0	0	0
Total	**40**	**40**	**40**	**40**	**33**	**193**	**100**

Waste composition

Figure 5.17 shows the overall composition of residual waste in Dover (more detailed results are shown in Appendix 3). The largest sub category is food waste, which represents 37% by weight of the overall arisings. Garden waste represented less than 1% of the arisings.

Figure 5.17: Composition (Wt %) of residual waste in Dover

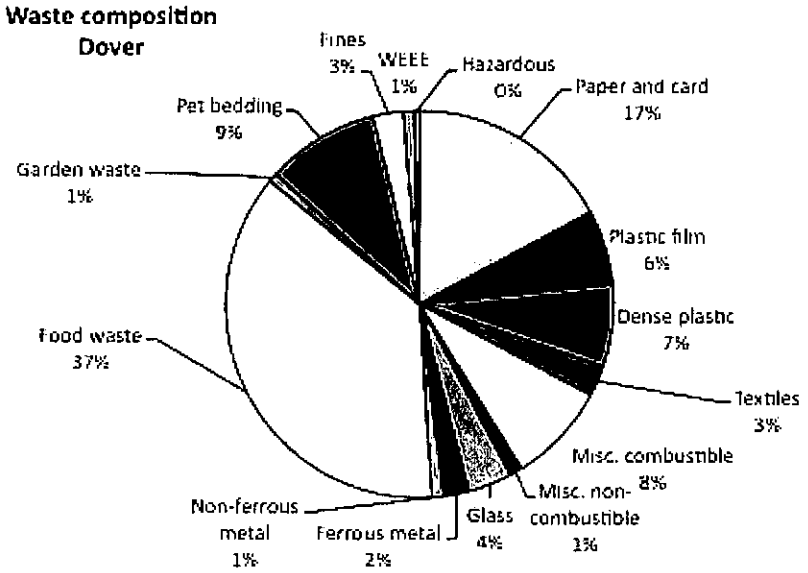


Figure 5.18 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group J had the highest percentage paper/card content, and the waste produced by households in Mosaic group D had the highest percentage for total organic content.

Figure 5.18: Composition (Wt %) of residual waste produced by each Mosaic group

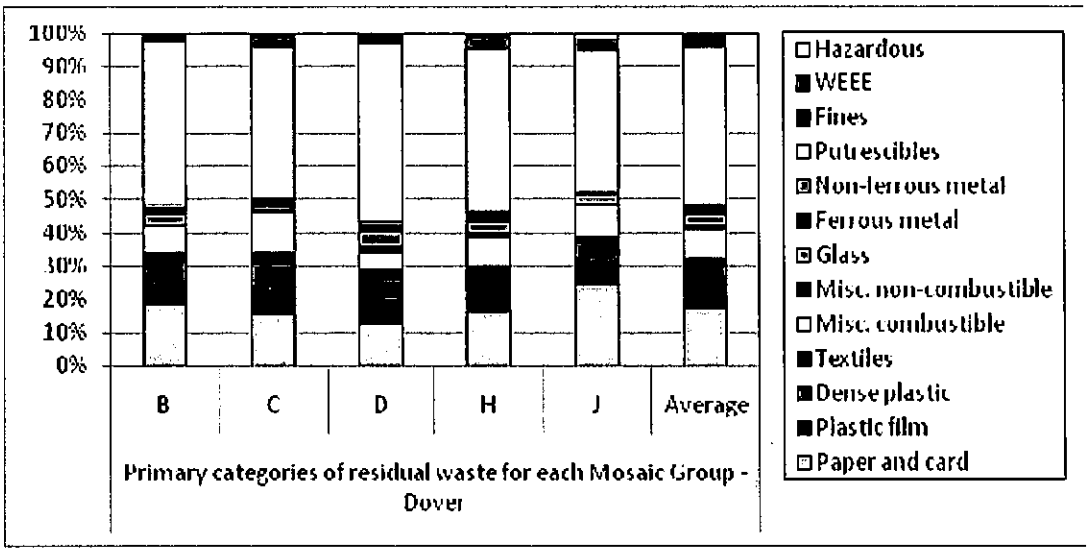
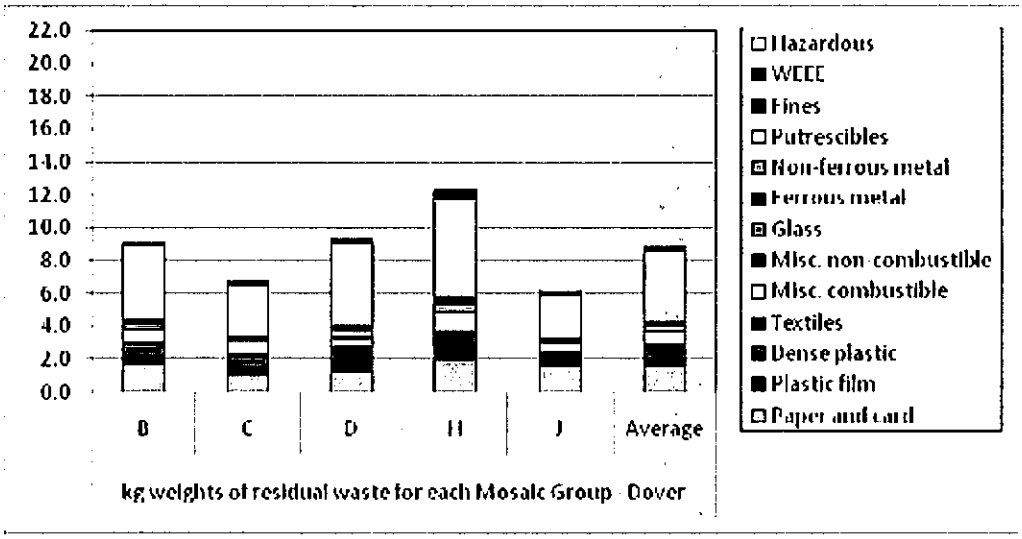


Figure 5.19 shows the residual waste arisings for each of the sampled Mosaic groups in Dover. Households in Mosaic group H (low recycling belief) produced the most waste.

Figure 5.19: Weight arisings (kg/household per week) of residual waste collected in Dover



The average residual waste arisings of 9kg/household per week in Dover are comparable with the calculated average of 9kg/household per week for Kent.

Figure 5.20 shows that the residual waste from households in Mosaic group H (low recycling belief) contained the most potentially recyclable material. There was very little garden waste, apart from households in Mosaic group B, in the samples.

Figure 5.20: Potentially recyclable material (kg/household per week) in the residual waste

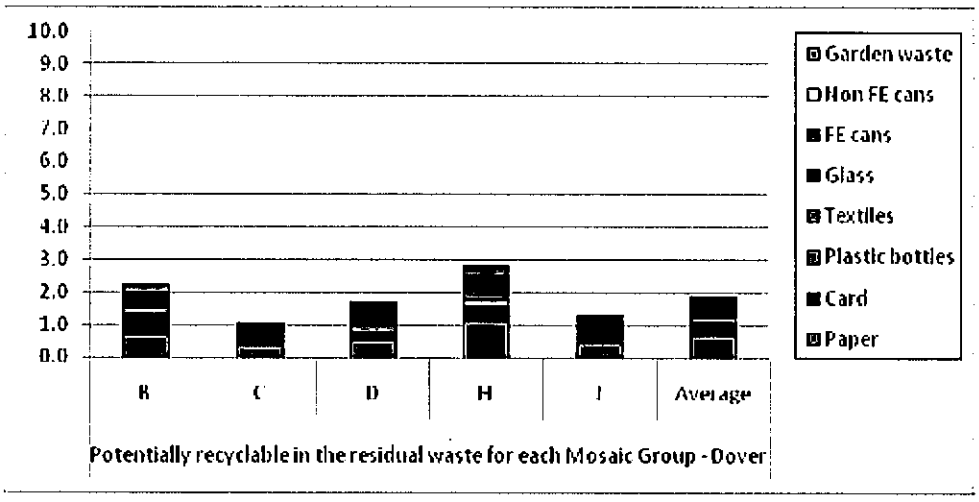


Table 5.19 shows that the average packaging content of the waste was 23% by weight, and households in Mosaic group H produced the highest arisings of packaging. The average biodegradable content of the residual waste was 71%, which is higher than the typical figure for England of 68%, and this is due to the high weight percentage for total organic content.

Table 5.19: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	27	2.4	74
C	20	1.3	70
D	24	2.2	71
H	21	2.6	72
J	25	1.6	73
Dover	**23**	**2.1**	**71**

WEEE and HHW arisings

Table 5.20 shows the WEEE and HHW items found in the samples. All of the samples contained batteries.

Table 5.20: WEEE and HHW set out in Dover

Mosaic Group	WEEE arisings	HHW arisings
B	Fairy lights, clock, phone, plug	Dead bird, batteries
C	Clock, mirror ball, phone charger, electrical component	Batteries
D	Fairy lights, charger, phone, hand blender, plug, socket	Batteries, paint
H	Circuit board, fuel pump, lava lamp, PS controllers, fairy lights, car stereo, wires, cables	Used condoms, dead mouse, batteries
J	Plug sockets, wires, computer speakers, nose hair trimmer, electric razor, head phones, light fittings	Engine oil, batteries, dead bird

5.4 Gravesham

Gravesham operates the following waste collections:

- Residual waste –weekly sack collection
- Dry recyclables – weekly collection for paper/cardboard, plastic and metal

Samples of residual waste were collected from households in Mosaic groups B, C, D and H.

Set-out of residual waste

Table 5.21 shows the number of sacks set out in each of the Mosaic groups which were sampled. Only 3% of households set out 5 or more sacks, and 80% of households in Mosaic group H (low recycling belief) only set out one sack.

Table 5.21: Number of sacks set out in Gravesham

Number of sacks per household	Mosaic Group				Total	Percent
	B	C	D	H		
5+	0	2	3	0	5	3
4	0	2	17	1	20	13
3	1	7	4	3	15	10
2	6	10	4	3	23	15
1	33	19	12	29	93	60
0	0	0	0	0	0	0
Total	**40**	**40**	**40**	**36**	**156**	**100**

Waste composition

Figure 5.21 shows the overall composition of residual waste in Gravesham (more detailed results are shown in Appendix 4). The largest sub category is food waste, which represents 39% by weight of the overall arisings. Garden waste represented 6% by weight of the arisings, this was the highest concentration seen.

Figure S.21: Composition (Wt %) of residual waste in Gravesham

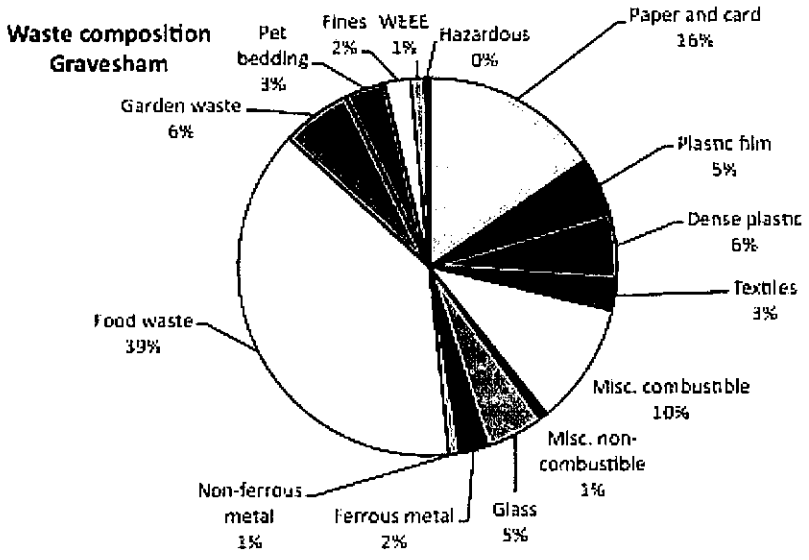


Figure 5.22 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic groups B and

D had the highest percentage paper/card content, and the waste produced by households in Mosaic groups C and H had the highest percentage (54%) for total organic content.

Figure 5.22: Composition (Wt %) of residual waste produced by each Mosaic group

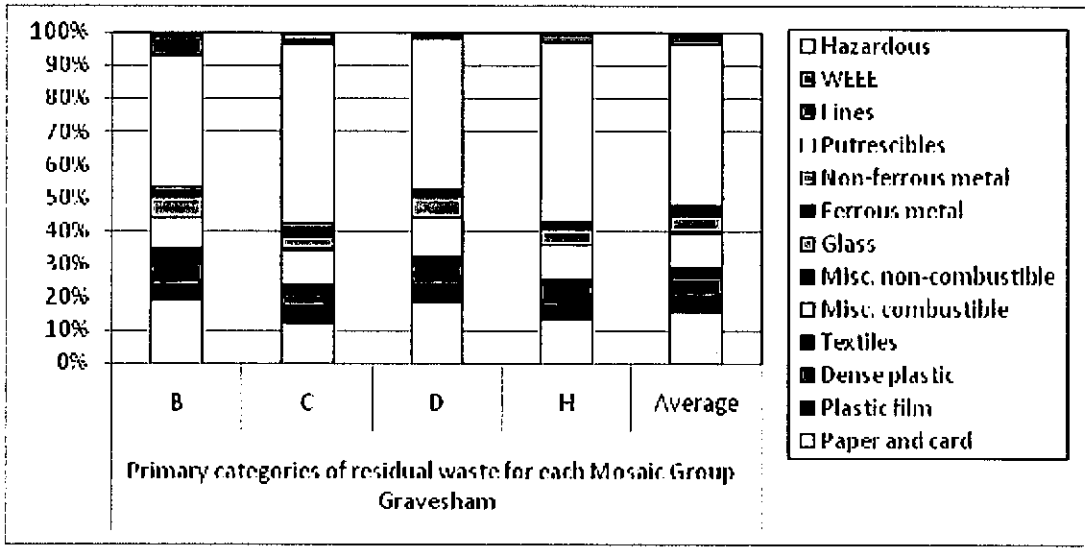
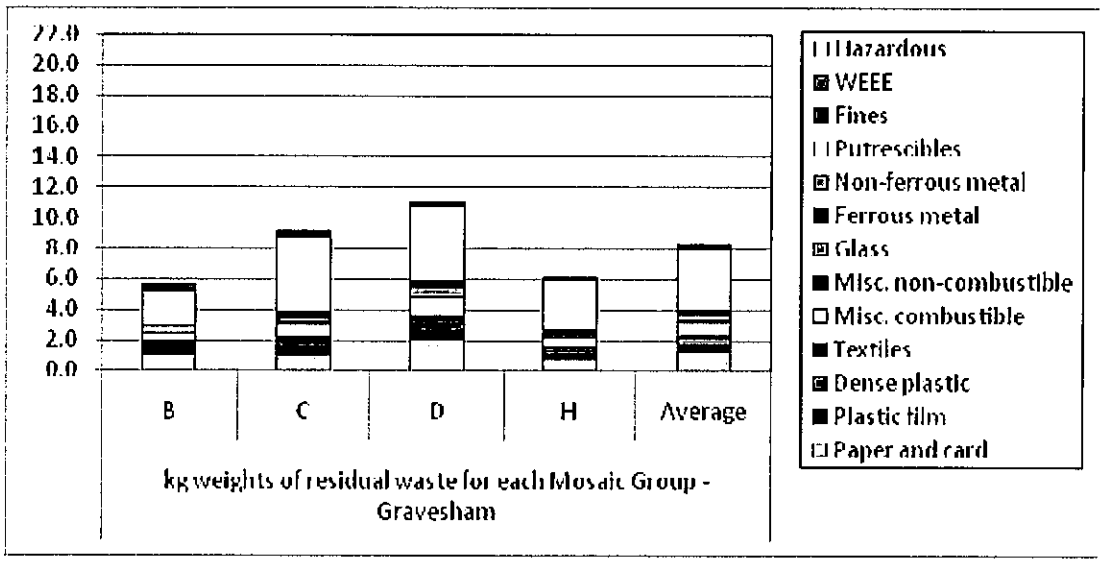


Figure 5.23 shows the residual waste arisings for each of the sampled Mosaic groups in Gravesham. Households in Mosaic group D (low recycling belief) produced the most waste. The amount of residual waste produced by households in Mosaic groups B (average recycling belief) and H (low recycling belief) were lower than those from Mosaic group C, which has a high recycling belief.

Figure 5.23: Weight arisings (kg/household per week) of residual waste collected in Gravesham



The average residual waste arisings of 8kg/household per week in Gravesham were lower than the calculated average of 9kg/household per week for Kent.

Figure 5.24 shows that the residual waste from households in Mosaic group D (low recycling belief) contained the most potentially recyclable material.

Figure 5.24: Potentially recyclable material (kg/household per week) in the residual waste

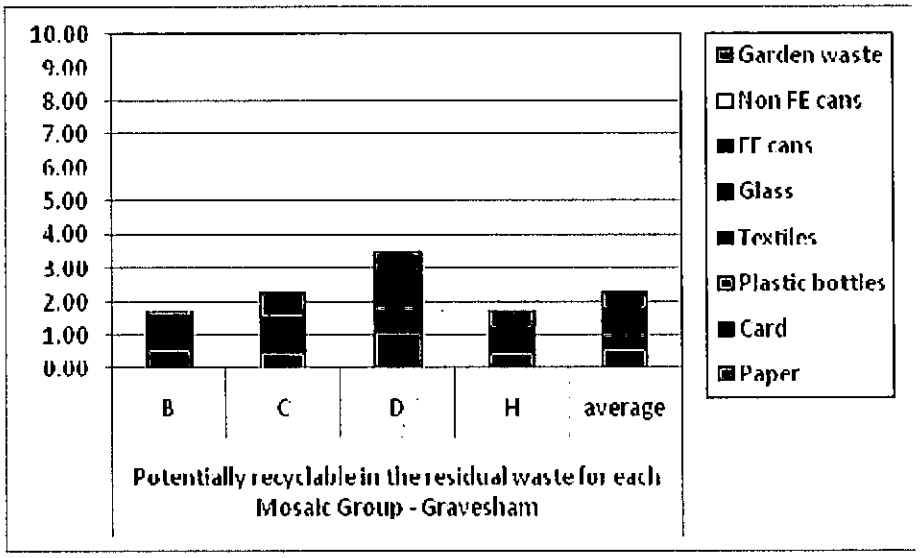


Table 5.22 shows that the average packaging content of the waste was 22% by weight, and households in Mosaic group D produced the highest arisings of packaging. The average biodegradable content of the residual waste was 71%, which is higher than the typical figure for England of 68%.

Table 5.22: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	21	1.2	69
C	19	1.7	74
D	24	2.6	71
H	21	1.3	74
Gravesham	**22**	**1.8**	**71**

WEEE and HHW arisings

Table 5.23 shows the WEEE and HHW items found in the samples. All of the samples contained batteries.

Table 5.23: WEEE and HHW set out in Gravesham

Mosaic Group	WEEE arisings	HHW arisings
B	Sega, toy	Batteries
C	Telephone, heater, air freshener x 2, wires, charger x 2, hands free kit x 2, mini vacuum, digi box	Batteries
D	Phone charger, aerial lead, remote, toy	Used condoms, ink cartridge, batteries, paint
H	Telephone, water pump	Batteries

5.5 Maidstone

Maidstone operates the following waste collections:

- Residual waste –weekly wheeled bin collection
- Dry recyclables – New scheme (to be provided to all households by May 2009) will collect paper/cardboard, metal and plastic. Some households are still on the current scheme, which only collects paper.
- Garden waste – pay as you throw collection.

Samples of residual waste were collected from households in Mosaic groups A, B, C, D and H.

Set-out of residual waste

Table 5.24 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. Only 3% of households set out a wheeled bin which was more than 100% full.

Table 5.24: Amount of waste set out in Maidstone

Fullness of wheeled bin	Mosaic Group					Total	Percent
	A	B	C	D	H		
100%+	1	4	0	0	0	5	3
100%	11	11	17	5	23	67	34
75%	9	8	8	5	9	39	20
50%	15	10	8	11	5	49	25
25%	4	7	7	19	3	40	20
0	0	0	0	0	0	0	0
Total	40	40	40	40	40	200	100

Waste composition

Figure 5.25 shows the overall composition of residual waste in Maidstone (more detailed results are shown in Appendix 5). The largest category is food waste, which represents 32% by weight of the overall arisings. Garden waste represented 4% by weight of the arisings, this was one of the higher concentrations.

Figure 5.25: Composition (Wt %) of residual waste in Maidstone

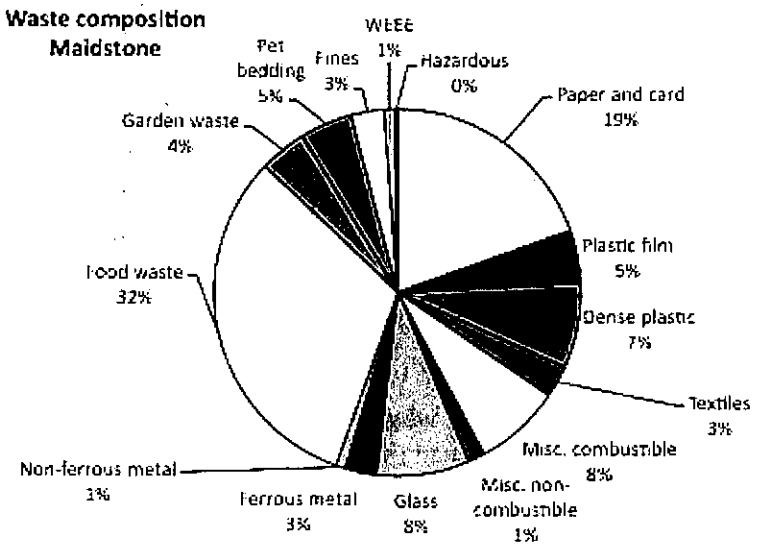


Figure 5.26 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic groups D (low recycling belief) had the lowest weight percentage paper/card content (12%) and the highest weight percentage (47%) for total organic content.

Figure 5.26: Composition (Wt %) of residual waste produced by each Mosaic group

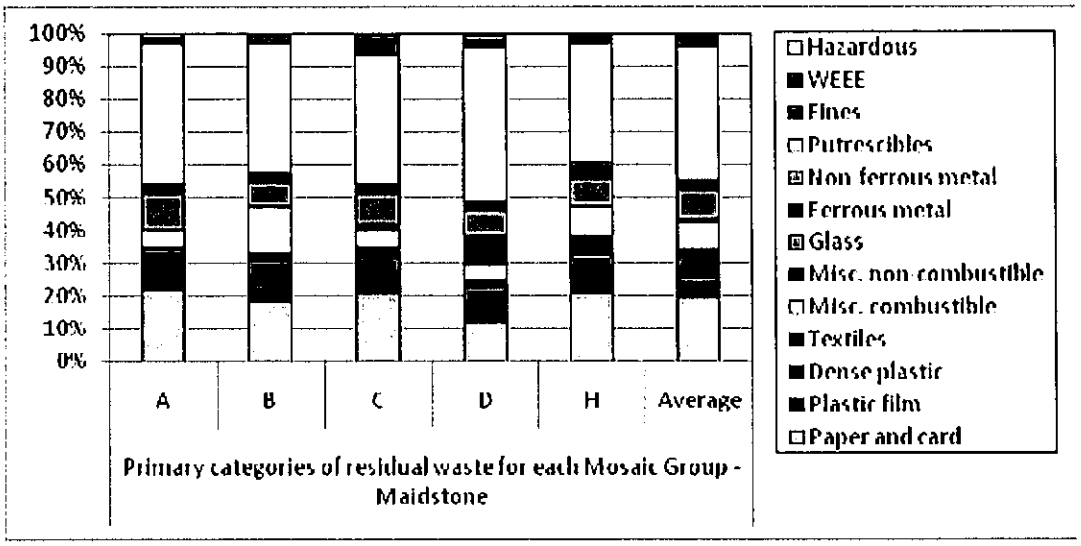
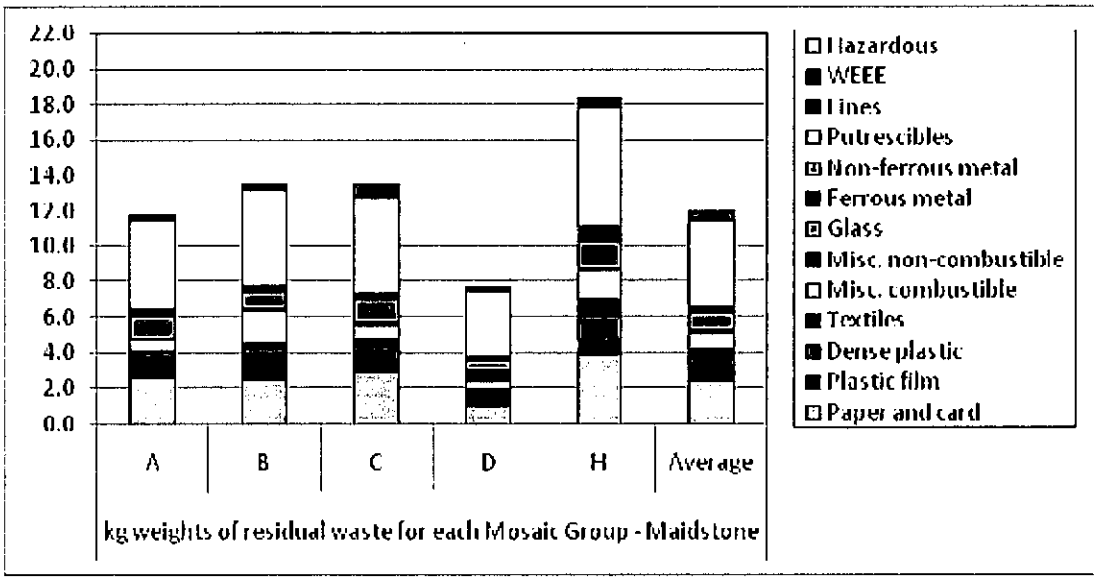


Figure 5.27 shows the residual waste arisings for each of the sampled Mosaic groups in Maidstone. Households in Mosaic group D, which have a low recycling belief, produced the least waste, and households in Mosaic group H, which also have a low recycling belief, produced the most waste.

Figure 5.27: Weight arisings (kg/household per week) of residual waste collected in Maidstone



The average residual waste arisings of 12kg/household per week in Maidstone were significantly higher than the calculated average of 9kg/household per week for Kent.

Figure 5.28 shows that the residual waste from households in Mosaic group D (low recycling belief) contained the least potentially recyclable material.

Figure 5.28: Potentially recyclable material (kg/household per week) in the residual waste

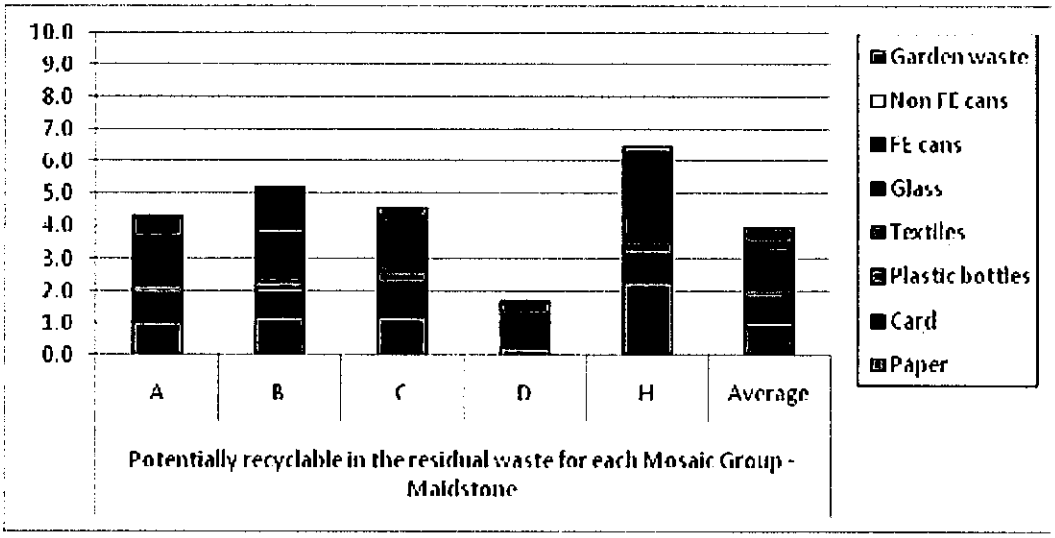


Table 5.25 shows that the average packaging content of the waste was 28% by weight, which is higher than the average for Kent of 23%. Households in Mosaic group H produced the highest arisings of packaging. The average biodegradable content of the residual waste was 67%, which is similar to the figure for Kent of 68% (and the typical figure for England of 68%).

Table 5.25: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
A	33	3.9	68
B	26	3.6	66
C	29	3.9	67
D	21	1.6	63
H	27	4.9	65
Maidstone	**28**	**3.3**	**67**

WEEE and HHW arisings

Table 5.26 shows the WEEE and HHW items found in the samples. The WEEE items included a DVD player.

Table 5.26: WEEE and HHW set out in Maidstone

Mosaic Group	WEEE arisings	HHW arisings
A	Toaster, light fitting, hard drive	Dead rat, floor glue
B	Cable, fairy lights, radio, lamp	Batteries
C	Socket, torch, computer keyboard	Batteries
D	Candle lights, fairy lights, shaver, plug socket, mini disco, lamp, light, plugs	Injection pen, batteries, used condoms
H	Chargers x 3, mobile, DVD player, fairy lights, cables, air freshener, remote x 2	Batteries, used hypodermic needles

5.6 Sevenoaks

Sevenoaks operates the following waste collections:

- Residual waste –weekly sack collection
- Dry recyclables – weekly sack collection for paper/cardboard, metal and plastic.
- Garden waste – fortnightly wheeled bin and paper sack collection.

Samples of residual waste were collected from households in Mosaic groups A, B, C, D and H. The sample identified for Mosaic group C only had 16 households, the other 24 properties had already been collected by the normal collection crew.

Set-out of residual waste

Table 5.27 shows the number of sacks set out in each of the Mosaic groups which were sampled. 48% of households only set out one sack, and 3% of households set out more than 5 sacks.

Table 5.27: Number of sacks set out in Sevenoaks

Number of sacks	Mosaic Group					Total	Percent
	A	B	C	D	H		
5+	1	1	2	1	1	6	3
4	6	6	0	2	6	20	11
3	2	4	4	3	8	21	12
2	11	13	3	9	8	44	25
1	20	20	7	25	12	84	48
0	0	0	0	0	0	0	0
Total	**40**	**44**	**16**	**40**	**35**	**175**	**100**

Waste composition

Figure 5.29 shows the overall composition of residual waste in Sevenoaks (more detailed results are shown in Appendix 6). The largest category is food waste, which represents 35% by weight of the overall arisings. Garden waste represented 1% by weight of the arisings.

Figure 5.29: Composition (Wt %) of residual waste in Sevenoaks

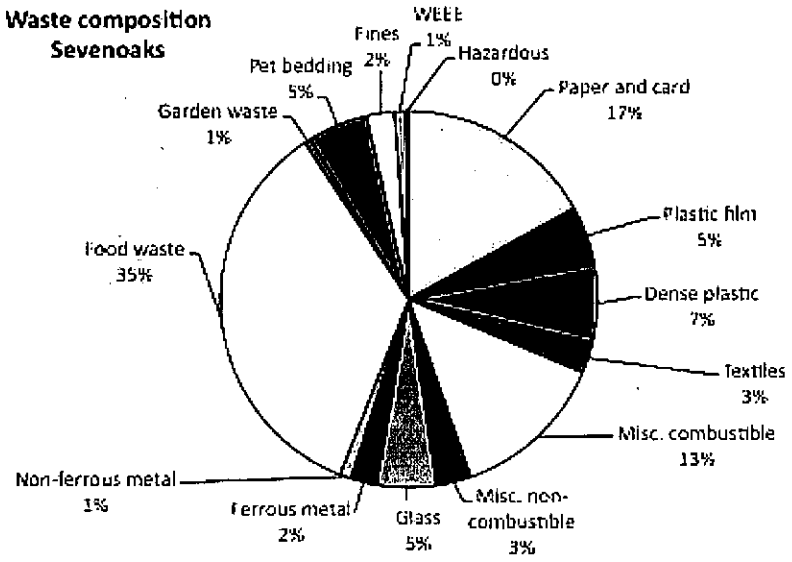


Figure 5.30 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group H (low recycling belief) had the lowest weight percentage paper/card content (14%) and the highest weight percentage (48%) for total organic content.

Figure 5.30: Composition (Wt %) of residual waste produced by each Mosaic group

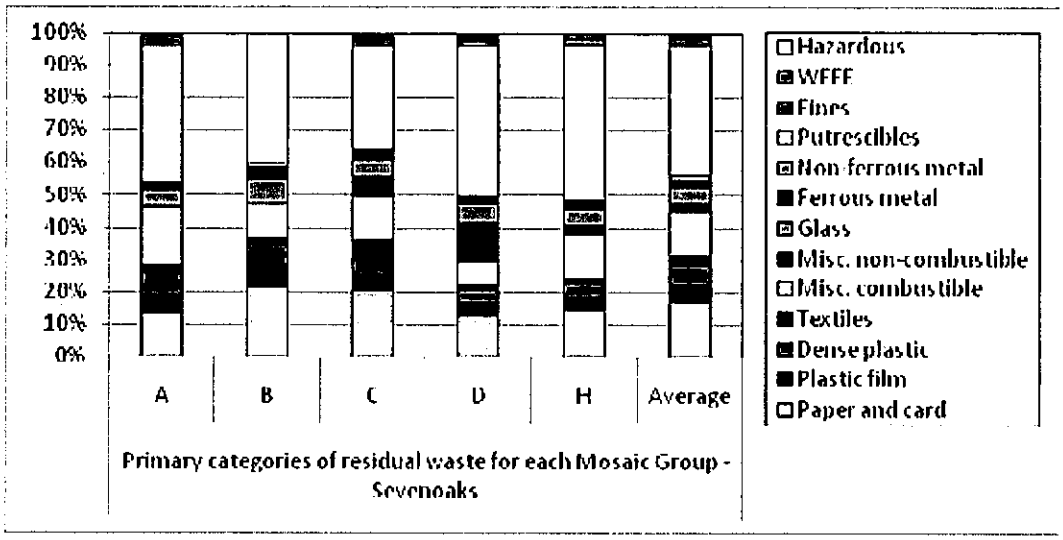
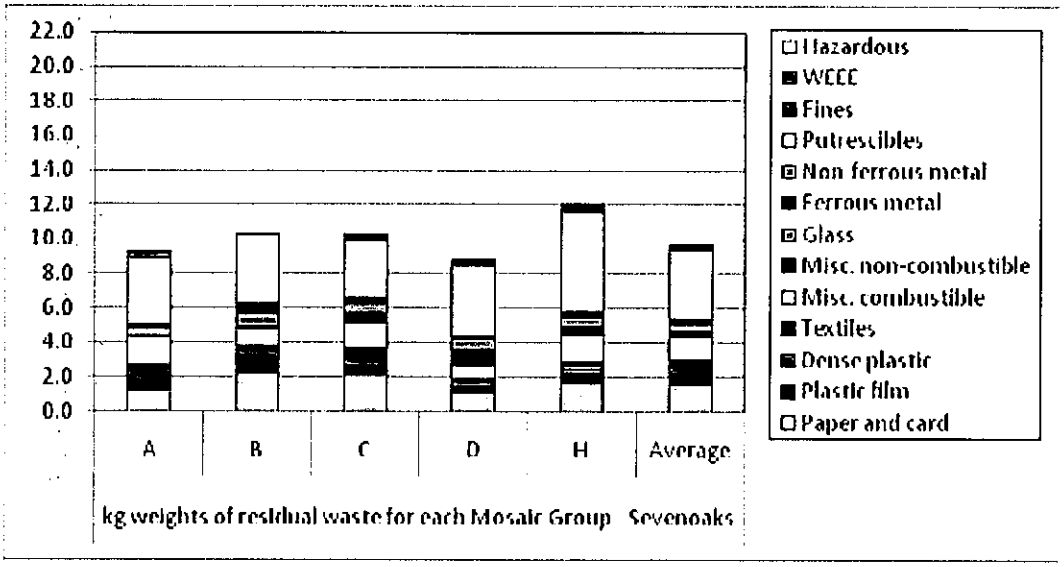


Figure 5.31 shows the residual waste arisings for each of the sampled Mosaic groups in Sevenoaks. Households in Mosaic group D, which have a low recycling belief, produced the least waste, and households in Mosaic group H, which also have a low recycling belief, produced the most waste.

Figure 5.31: Weight arisings (kg/household per week) of residual waste collected in Sevenoaks



The average residual waste arisings of 10kg/household per week in Sevenoaks were higher than the calculated average of 9kg/household per week for Kent.

Figure 5.32 shows that the residual waste from households in Mosaic group A (high recycling belief) and Mosaic group D (low recycling belief) contained the least

potentially recyclable material. Households in Mosaic group C, which have a high recycling belief, had the highest arisings of potentially recyclable material in their residual waste.

Figure 5.32: Potentially recyclable material (kg/household per week) in the residual waste

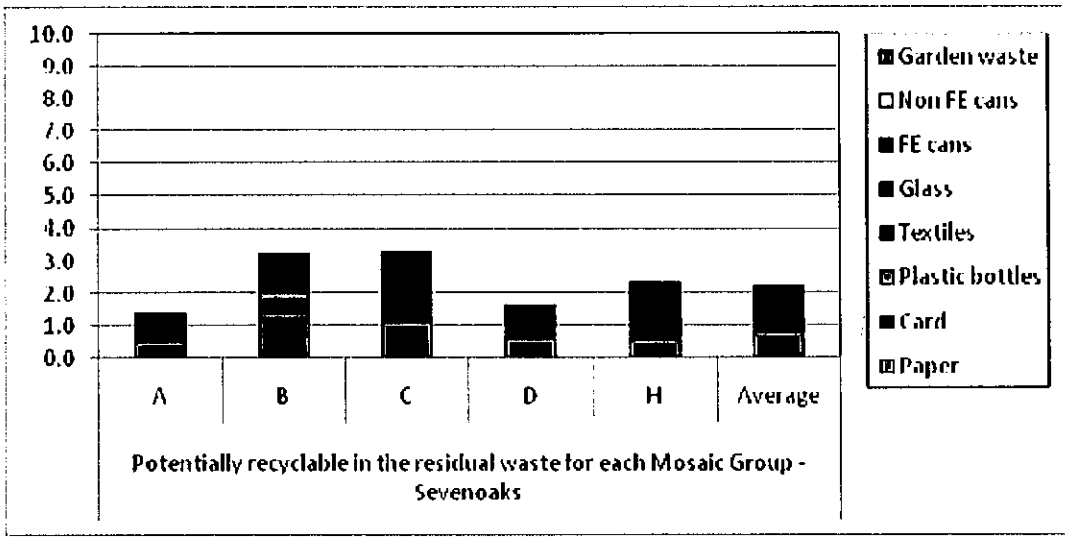


Table 5.28 shows that the average packaging content of the waste was 22% by weight, which is comparable to the average for Kent of 23%. Households in Mosaic group B (average recycling belief) produced the highest arisings of packaging. The average biodegradable content of the residual waste was 67%, which is similar to the figure for Kent of 68% (and the typical figure for England of 68%).

Table 5.28: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
A	21	1.9	67
B	27	2.8	68
C	23	2.4	63
D	18	1.6	64
H	20	2.4	71
Sevenoaks	**22**	**2.2**	**67**

WEEE and HHW arisings

Table 5.29 shows the WEEE and HHW items found in the samples. The WEEE items included a portable grill and a vacuum cleaner.

Table 5.29: WEEE and HHW set out in Sevenoaks

Mosaic Group	WEEE arisings	HHW arisings
A	Cables, lamp, modem, clock radio	Paint can, batteries, dead mouse
B	Dimmer switch	Batteries, white spirit, ink cartridge
C	Head phones, mouse, kids game, chargers, PS memory card x 3	Batteries
D	Portable grill, calculator, pump, toy, phone charger, cables	Batteries, paint tins x 2
H	Vacuum cleaner, xmas lights, adaptor	Batteries

5.7 Shepway

Shepway operates the following waste collections:

- Residual waste – fortnightly wheeled bin collection
- Dry recyclables – weekly bag and box collection for paper/cardboard, glass, metal and plastic.
- Garden waste – fortnightly wheeled bin collection.

Samples of residual waste were collected from households in Mosaic groups B, C, D, H and J.

Set-out of residual waste

Table 5.30 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. 61% of households set out a wheeled bin which was either 100% full or more than 100% full.

Table 5.30: Amount of waste set out in Shepway

Fullness of wheeled bin	Mosaic Group					Total	Percent
	B	C	D	H	J		
100%+	4	6	10	15	4	39	20
100%	21	19	15	18	9	82	41
75%	4	7	7	3	7	28	14
50%	6	6	5	2	10	29	15
25%	5	2	3	2	10	22	11
0	0	0	0	0	0	0	0
Total	**40**	**40**	**40**	**40**	**40**	**200**	**100**

Waste composition

Figure 5.33 shows the overall composition of residual waste in Shepway (more detailed results are shown in Appendix 7). The largest category is food waste, which represents 35% by weight of the overall arisings. Garden waste represented 2% by weight of the arisings.

Figure 5.33: Composition (Wt %) of residual waste in Shepway

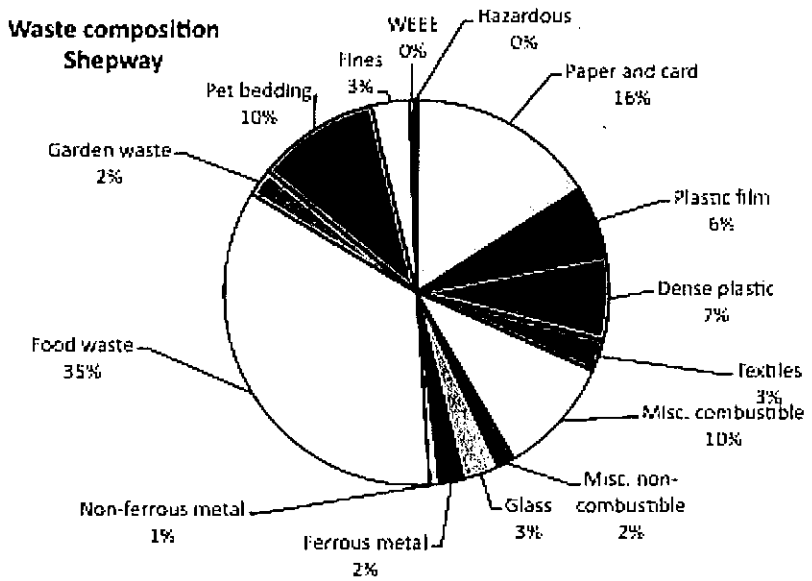


Figure 5.34 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group C (high recycling belief) had the lowest weight percentage paper/card content (13%) and the highest weight percentage (59%) for total organic content.

Figure 5.34: Composition (Wt %) of residual waste produced by each Mosaic group

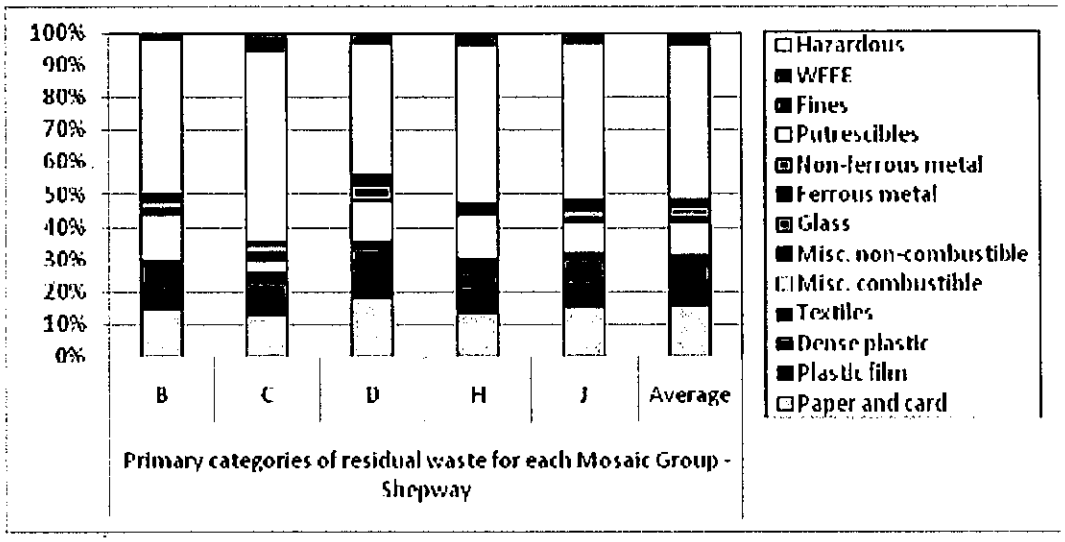
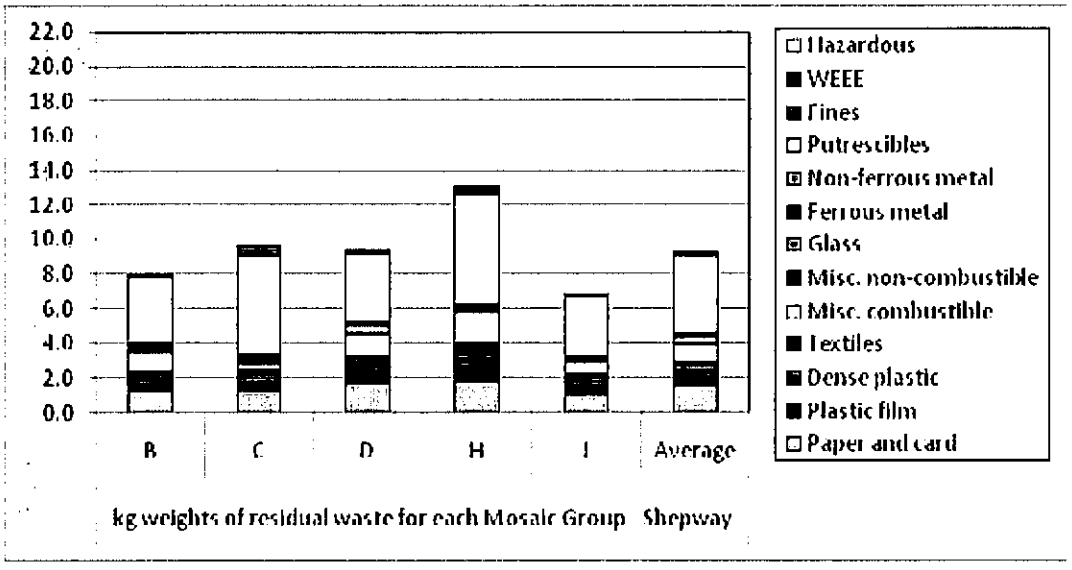


Figure 5.35 shows the residual waste arisings for each of the sampled Mosaic groups in Shepway. Households in Mosaic group J produced the least waste, and households in Mosaic group H, which have a low recycling belief, produced the most waste.

Figure 5.35: Weight arisings (kg/household per week) of residual waste collected in Shepway



The average residual waste arisings of 9kg/household per week in Shepway are similar to that for the calculated average of 9kg/household per week for Kent.

Figure 5.36 shows that the residual waste from households in Mosaic group J contained the least potentially recyclable material. Households in Mosaic group D, which have a low recycling belief, had the highest arisings of potentially recyclable

material in their residual waste. The potentially recyclable arisings in the samples from households in Mosaic groups B and C each contained about 0.5kg/household per week of garden waste.

Figure 5.36: Potentially recyclable material (kg/household per week) in the residual waste

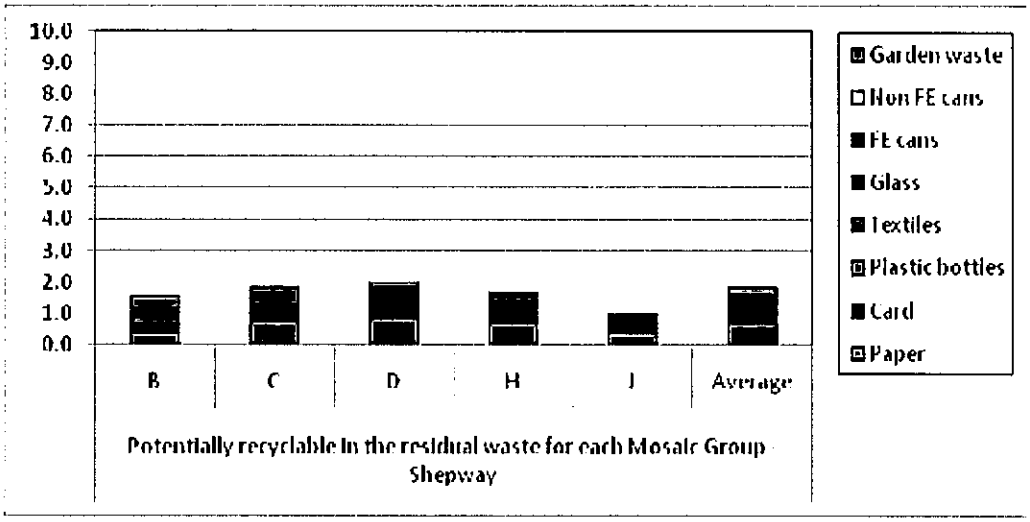


Table 5.31 shows that the average packaging content of the waste was 20% by weight, which is lower than the average for Kent of 23%. Households in Mosaic groups D and H (low recycling belief) produced the highest arisings of packaging. The average biodegradable content of the residual waste was 71%, which is higher than the figure for Kent of 68% (and the typical figure for England of 68%). The high biodegradable content of 78% for the Mosaic C sample is due to a total organic content of 59% by weight.

Table 5.31: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	22	1.8	71
C	13	1.2	78
D	23	2.1	68
H	17	2.2	73
J	21	1.5	71
Shepway	**20**	**1.9**	71

WEEE and HHW arisings

Table 5.32 shows the WEEE and HHW items found in the samples. All of the samples contained batteries, and the HHW items also included two colostomy bags.

Table 5.32: WEEE and HHW set out in Shepway

Mosaic Group	WEEE arisings	HHW arisings
B	Electric tooth brush, radio, cable	Batteries, used condoms
C	Fairy lights, air freshener, calculator, nose hair trimmer, remote control	Batteries
D	Battery charger, TV aerial, wire, mobile phone, fairy lights, shaver, fan, disposable camera, phone charger	Batteries
H	Sex toys, wire, foot massager, tummy toner, alarm clock, light, personal organiser, fairy lights, plug	Colostomy bag x 2, batteries
J	Fairy lights, air freshener	Batteries, dead rat, ink cartridge

5.8 Swale

Swale operates the following waste collections:

- Residual waste – alternate week wheeled bin collection
- Dry recyclables – alternate week collection for paper/cardboard, glass, metal and plastic.
- Garden waste – fortnightly wheeled bin collection.

Samples of residual waste were collected from households in Mosaic groups B, C, D and H.

Set-out of residual waste

Table 5.33 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. 52% of households set out a wheeled bin which was either 100% full or more than 100% full.

Table 5.33: Amount of waste set out in Swale

Fullness of wheeled bin	Mosaic Group				Total	Percent
	B	C	D	H		
100%+	6	1	6	11	24	15
100%	17	13	12	17	59	37
75%	4	6	10	6	26	16
50%	11	12	8	3	34	21
25%	2	8	4	3	17	11
0	0	0	0	0	0	0
Total	40	40	40	40	160	100

Waste composition

Figure 5.37 shows the overall composition of residual waste in Swale (more detailed results are shown in Appendix 8). The largest category is food waste, which represents 37% by weight of the overall arisings. Garden waste represented 2% by weight of the arisings.

Figure 5.37: Composition (Wt %) of residual waste in Swale

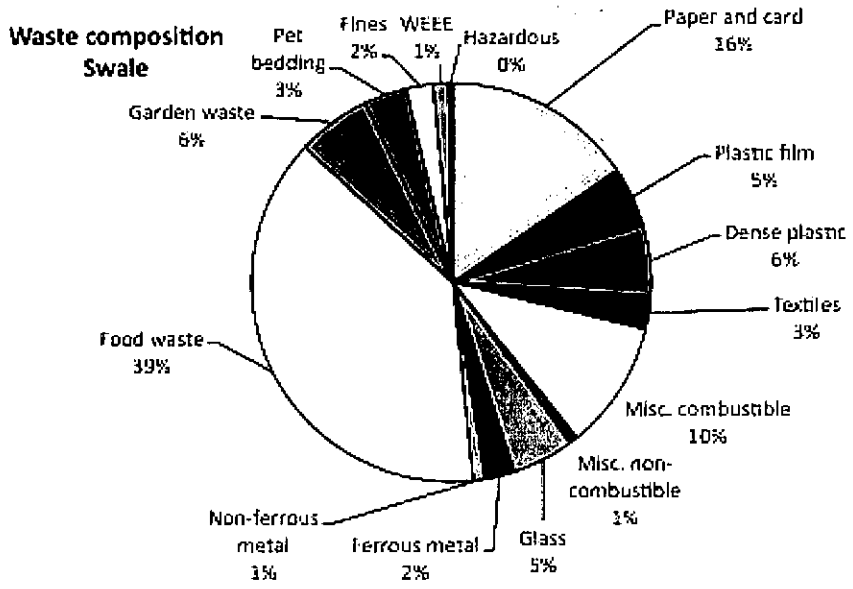


Figure 5.38 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group H (low recycling belief) had the lowest weight percentage paper/card content (13%) and the waste produced by households in Mosaic group had the highest weight percentage (52%) for total organic content.

Figure 5.38: Composition (Wt %) of residual waste produced by each Mosaic group

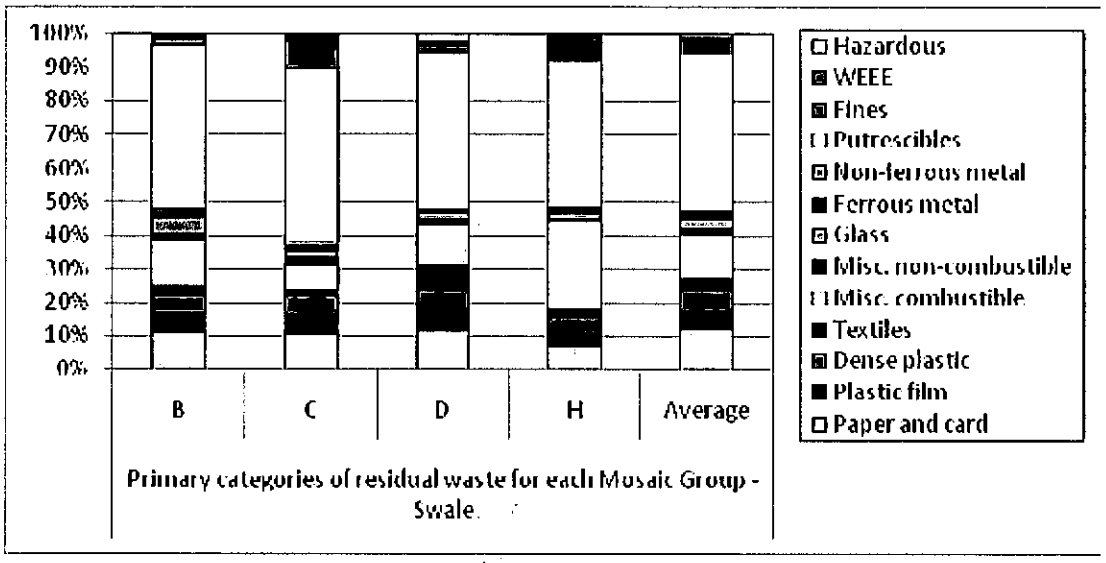
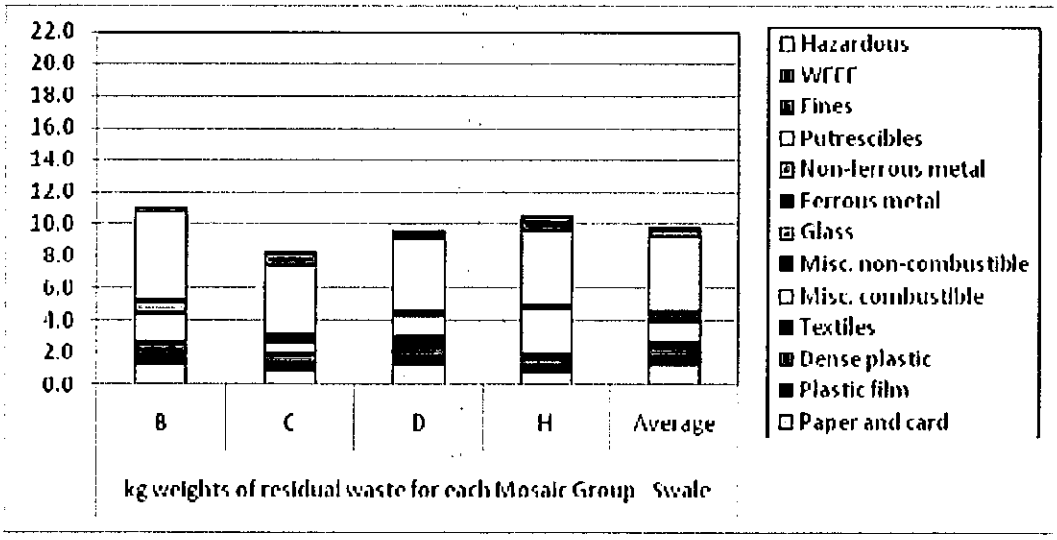


Figure 5.39 shows the residual waste arisings for each of the sampled Mosaic groups in Swale. Households in Mosaic groups B and H produced the most waste, and households in Mosaic group C, which have a low recycling belief, produced the least waste.

Figure 5.39: Weight arisings (kg/household per week) of residual waste collected in Swale



The average residual waste arisings of 10kg/household per week in Swale are slightly higher than that for the calculated average of 9kg/household per week for Kent.

Figure 5.40 shows that the residual waste from households in Mosaic group C contained the least potentially recyclable material. Households in Mosaic group B,

which have an average recycling belief, had the highest arisings of potentially recyclable material in their residual waste. The potentially recyclable arisings in the samples from households in Mosaic group H contained about 0.6kg/household per week of garden waste.

Figure 5.40: Potentially recyclable material (kg/household per week) in the residual waste

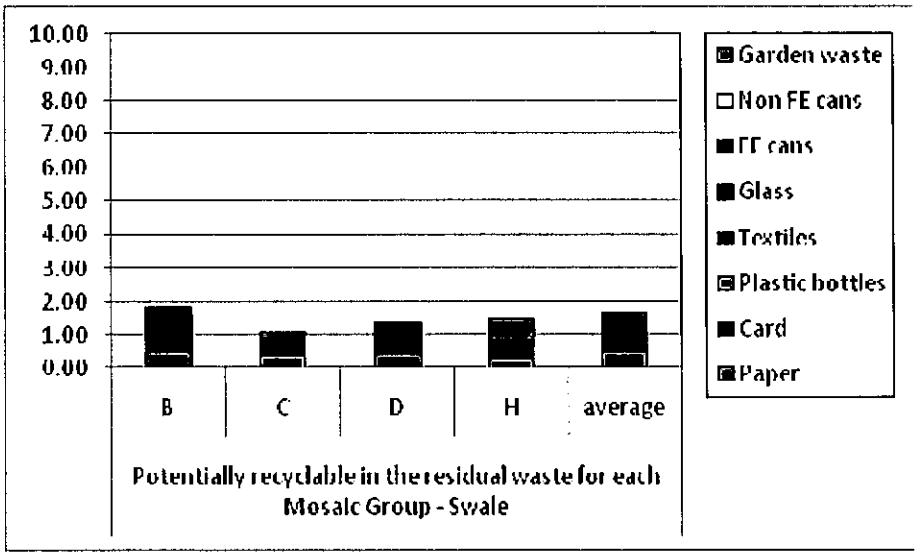


Table 5.34 shows that the average packaging content of the waste was 18% by weight, which is lower than the average for Kent of 23%. Households in Mosaic group H (low recycling belief) produced the lowest arisings of packaging. The average biodegradable content of the residual waste was 69%, which is similar to the figure for Kent of 68% (and the typical figure for England of 68%).

Table 5.34: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	20	2.2	69
C	17	1.4	71
D	14	1.3	69
H	10	1.0	69
Swale	**18**	**1.7**	69

WEEE and HHW arisings

Table 5.35 shows the WEEE and HHW items found in the samples. The WEEE items included a portable stereo unit and hi-fi speakers.

Table 5.35: WEEE and HHW set out in Swale

Mosaic Group	WEEE arisings	HHW arisings
B	Portable stereo, food mixer, torch, phone charger, fairy lights	Lighter, batteries
C	Iron, electric toothbrush	Paint, batteries
D	Steamer, hard drive, hi-fi speakers, wires, multi plug, lamp	Ink cartridge, dead bird, batteries, varnish
H	Mobile phones x 4, shaver, CD player, torch, toy, memory card, cable	BBQ cleaner, ink cartridge, batteries

5.9 Thanet

Thanet operates the following waste collections:

- Residual waste – fortnightly wheeled bin collection
- Dry recyclables – fortnightly AWC via wheeled bin collection for paper, cardboard, cans and plastic bottles
- Garden waste – pay as you throw.

Samples of residual waste were collected from households in Mosaic groups B, C, D, H and J.

Set-out of residual waste

Table 5.36 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. 53% of households set out a wheeled bin which was either 100% full or more than 100% full.

Table 5.36: Amount of waste set out in Thanet

Fullness of wheeled bin	Mosaic Group					Total	Percent
	B	C	D	H	J		
100%+	7	8	2	2	0	19	10
100%	17	16	23	19	11	86	43
75%	4	2	6	12	4	28	14
50%	8	4	4	4	11	31	16
25%	4	9	5	3	14	35	18
0	0	0	0	0	0	0	0
Total	**40**	**39**	**40**	**40**	**40**	**199**	**100**

Waste composition

Figure 5.41 shows the overall composition of residual waste in Thanet (more detailed results are shown in Appendix 9). The largest category is food waste, which represents 39% by weight of the overall arisings. Garden waste represented 4% by weight of the arisings.

Figure 5.41: Composition (Wt %) of residual waste in Thanet

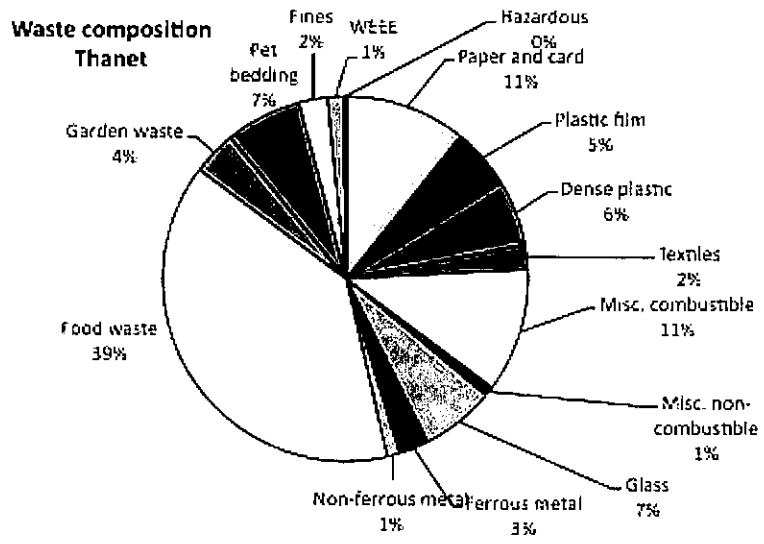


Figure 5.42 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group D (low recycling belief) had the lowest weight percentage paper/card content (9%) and the waste produced by households in Mosaic group J had the highest weight percentage (58%) for total organic content.

Figure 5.42: Composition (Wt %) of residual waste produced by each Mosaic group

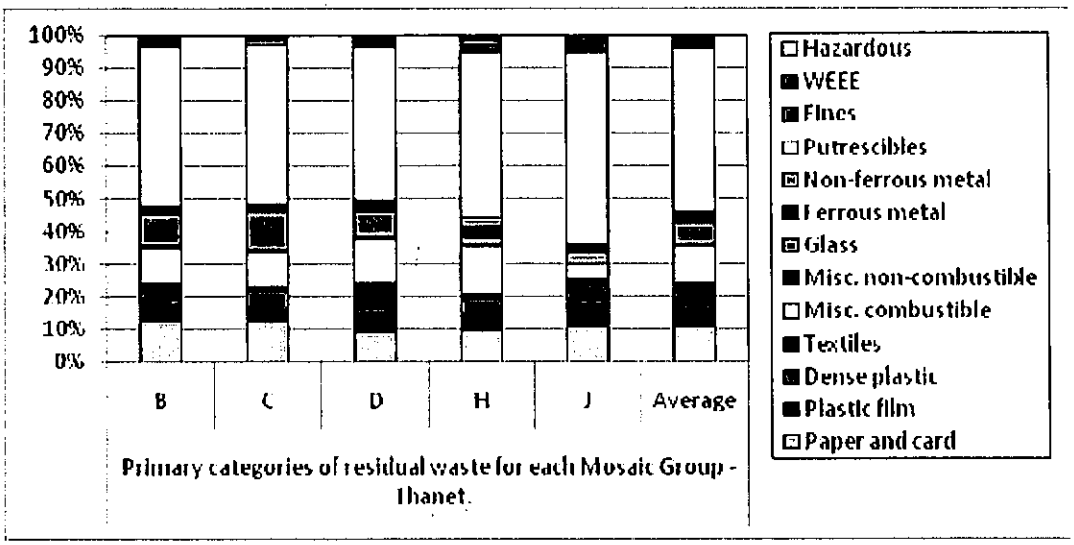
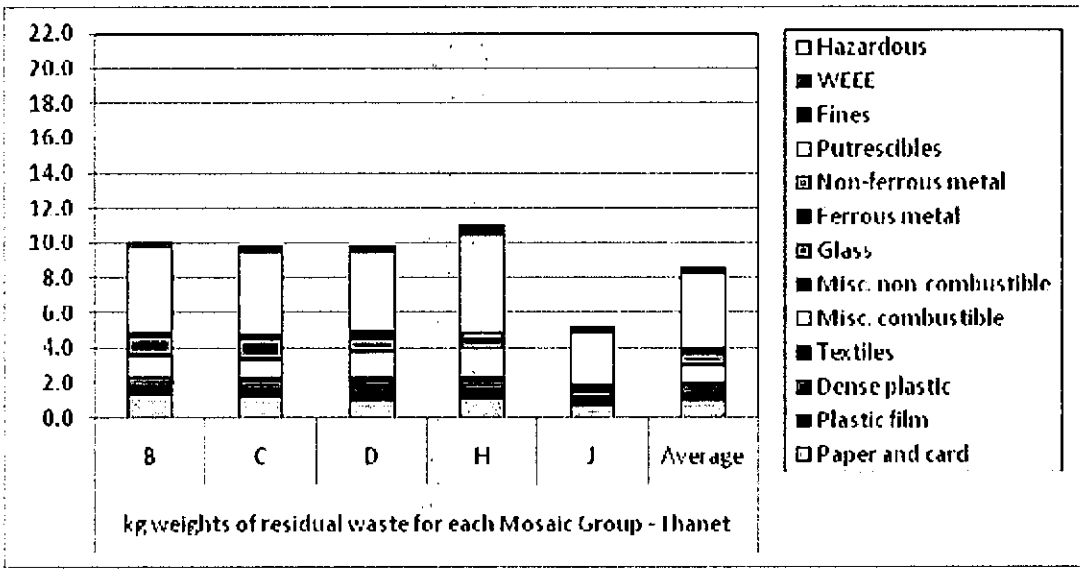


Figure 5.43 shows the residual waste arisings for each of the sampled Mosaic groups in Thanet. Households in Mosaic group J produced the least waste, and households in Mosaic group H, which have a low recycling belief, produced the most waste.

Figure 5.43: Weight arisings (kg/household per week) of residual waste collected in Thanet



The average residual waste arisings of 8kg/household per week in Thanet are similar to that for the calculated average of 9kg/household per week for Kent.

Figure 5.44 shows that the residual waste from households in Mosaic group J contained the least potentially recyclable material. Households in Mosaic group B, which have an average recycling belief, had the highest arisings of potentially

recyclable material in their residual waste. The potentially recyclable arisings in the samples from households in Mosaic groups B and D each contained over 0.5 kg/household per week of garden waste.

Figure 5.44: Potentially recyclable material (kg/household per week) in the residual waste

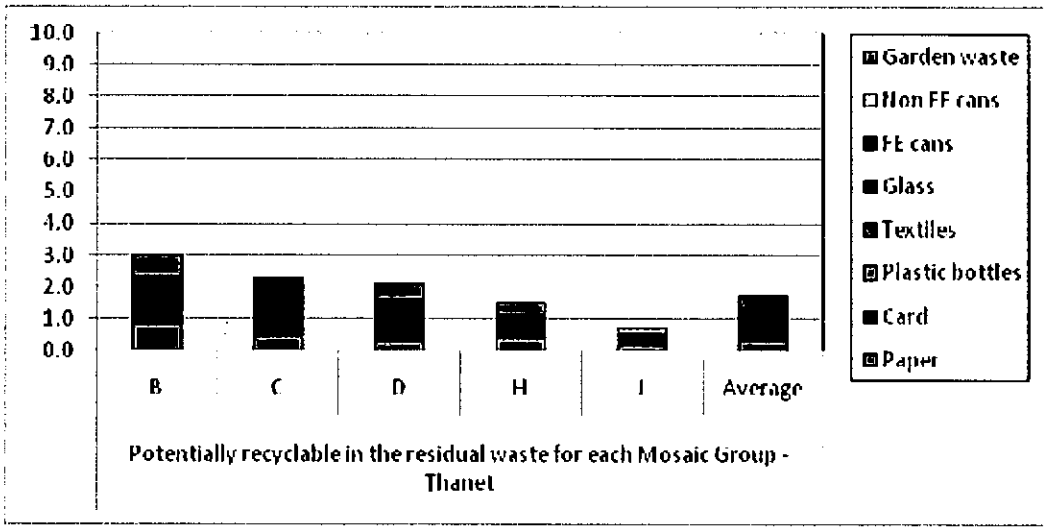


Table 5.37 shows that the average packaging content of the waste was 22% by weight, which is similar to the average for Kent of 23%. Households in Mosaic group J produced the lowest arisings of packaging. The average biodegradable content of the residual waste was 68%, which is similar to the figure for Kent of 68% (and the typical figure for England of 68%). The high biodegradable content of 75% for the Mosaic J sample is due to a total organic content of 58% by weight.

Table 5.37: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
B	24	2.4	68
C	25	2.4	67
D	23	2.3	65
H	17	1.9	69
J	19	1.0	75
Thanet	**22**	**1.9**	**68**

WEEE and HHW arisings

Table 5.38 shows the WEEE and HHW items found in the samples. All of the samples contained batteries, and the HHW items also included bags containing urine.

Table 5.38: WEEE and HHW set out in Thanet

Mosaic Group	WEEE arisings	HHW arisings
B	Fairy lights, cable, charger, air fresh, scales	Batteries
C	Kettle, electric blanket. Cable, circuit board, light, toy	Batteries
D	Printer, kettle, fairy lights, game control	Batteries
H	Plugs, switches, fairy lights, iron, kettle, phone, computer parts, electric knife, cables	Urine in bags, batteries, varnish, ink cartridge, paint
J	Fairy lights, air fresh, iron, hair dryer	Batteries

5.10 Tonbridge & Malling

Tonbridge & Malling operates the following waste collections:

- Residual waste – alternate week wheeled bin collection
- Dry recyclables – paper, cardboard and metal
- Food and Garden waste – alternate week wheeled bin collection (includes cardboard)

Samples of residual waste were collected from households in Mosaic groups A B, C, D and H.

Set-out of residual waste

Table 5.39 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. 60% of households set out a wheeled bin which was either 100% full or more than 100% full.

Table 5.39: Amount of waste set out in Tonbridge & Malling

Fullness of wheeled bin	Mosaic Group					Total	Percent
	A	B	C	D	H		
100%+	5	4	3	0	17	29	15
100%	27	28	10	12	12	89	45
75%	4	4	6	5	3	22	11
50%	4	3	6	14	4	31	16
25%	0	1	15	9	4	29	15
0	0	0	0	0	0	0	0
Total	**40**	**40**	**40**	**40**	**40**	**200**	**100**

Waste composition

Figure 5.45 shows the overall composition of residual waste in Tonbridge & Malling (more detailed results are shown in Appendix 10). Although Tonbridge & Malling collect food waste, the largest category (in weight percentage terms) was food waste[4], which represents 32% by weight of the overall arisings. However, Tonbridge & Malling (and Tunbridge Wells), which also collects food waste) had the lowest arisings (in terms of kg/household per week) of food waste (see **Table 3.2**). Garden waste represented 1% by weight of the arisings.

[4] The putrescible content of 39% by weight of total residual waste consists of 32% food/kitchen waste, 1% green/garden waste, and 6% other putrescibles (excreta, including bedding and litter)

Figure 5.45: Composition (Wt %) of residual waste in Tonbridge & Malling

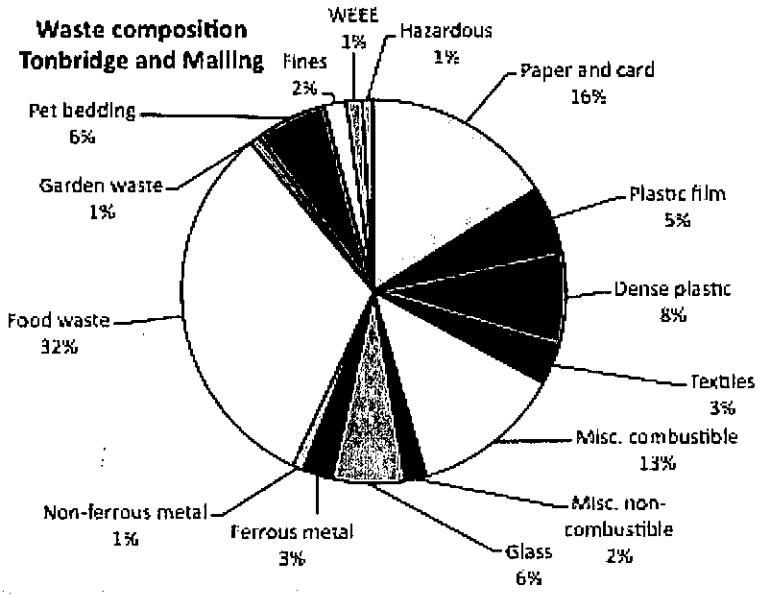


Figure 5.46 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group B (average recycling belief) had the lowest weight percentage paper/card content (13%) and the waste produced by households in Mosaic group D had the highest weight percentage (46%) for total organic content.

Figure 5.46: Composition (Wt %) of residual waste produced by each Mosaic group

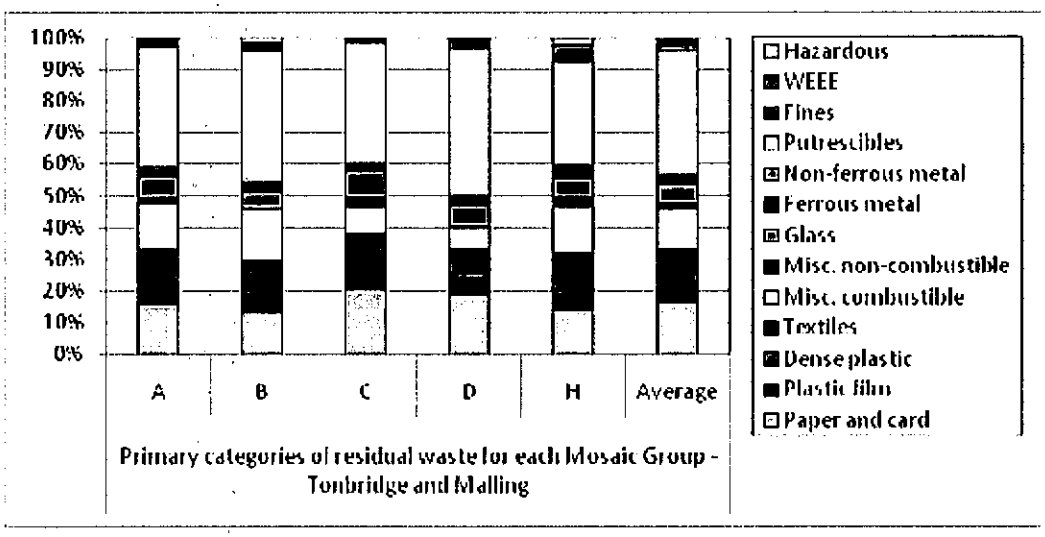
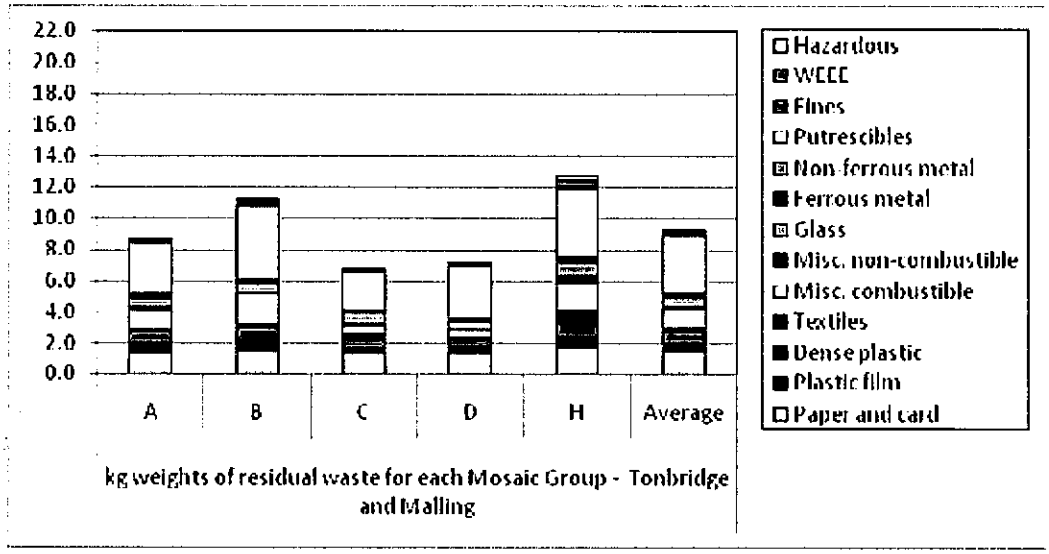


Figure 5.47 shows the residual waste arisings for each of the sampled Mosaic groups in Tonbridge & Malling. Households in Mosaic group C (high recycling belief) and Mosaic group D (low recycling belief) produced the least waste, and households in Mosaic group H, which have a low recycling belief, produced the most waste.

Figure 5.47: Weight arisings (kg/household per week) of residual waste collected in Tonbridge & Malling



The average residual waste arisings of 8.5kg/household per week in Tonbridge & Malling are similar to that for the calculated average of 9kg/household per week for Kent.

Figure 5.48 shows that there was little difference in the amount of potentially recyclable material in the waste produced by households in Mosaic groups A, B, C and D. Households in Mosaic group H, which have a low recycling belief, had the highest arisings of potentially recyclable material in their residual waste.

Figure 5.48: Potentially recyclable material (kg/household per week) in the residual waste

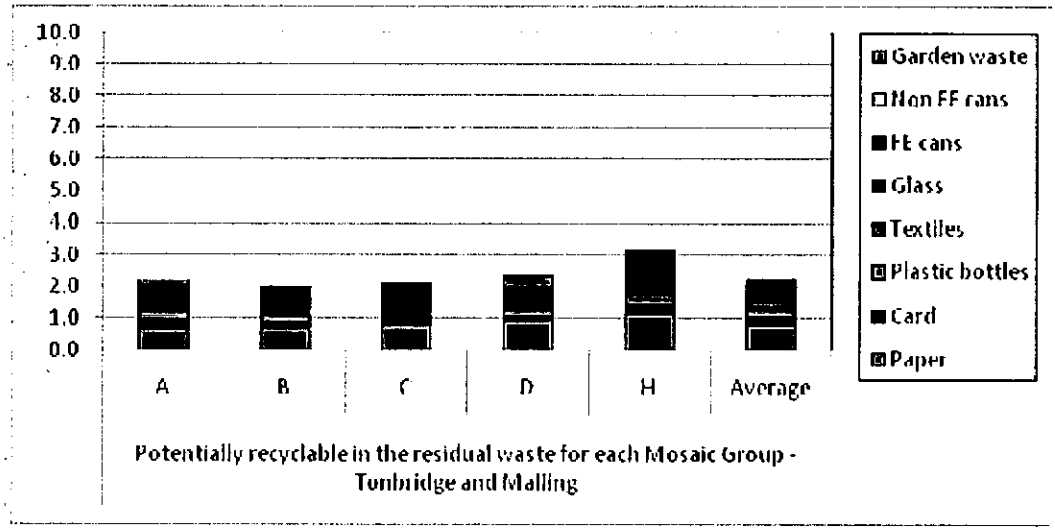


Table 5.40 shows that the average packaging content of the waste was 24% by weight, which is similar to the average for Kent of 23%. Households in Mosaic group C (high recycling belief) produced the lowest arisings of packaging. The average biodegradable content of the residual waste was 64%, which is lower than the figure for Kent of 68% (and the typical figure for England of 68%). The low biodegradable content of 57% for the Mosaic H sample is due to a total organic content of 33% by weight.

Table 5.40: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
A	29	2.5	63
B	21	2.4	65
C	23	1.5	65
D	23	1.7	71
H	22	2.8	57
Tonbridge & Malling	**24**	**2.2**	**64**

WEEE and HHW arisings

Table 5.41 shows the WEEE and HHW items found in the samples. All of the samples contained batteries, and the HHW items also included engine oil.

Table 5.41: WEEE and HHW set out in Tonbridge & Malling

Mosaic Group	WEEE arisings	HHW arisings
A	Extraction fan, kettle, night light	Batteries, ink cartridge
B	Remote control car, iron, cables	Batteries, decking oil
C	Lamp, night light x 2, calculator	Batteries, engine oil
D	Razor, socket, headphones, circuit board	Batteries
H	TV aerial, headphones, fairy lights, steam iron, torch remote, wires	Paint cans x 2 batteries, varnish

5.11 Tunbridge Wells

Tunbridge Wells operates the following waste collections:

- Residual waste – alternate week wheeled bin collection
- Dry recyclables – paper and cardboard.
- Garden waste – alternate week wheeled bin collection.

Food waste is also collected.

Samples of residual waste were collected from households in Mosaic groups A, B, C, D, E, H and J.

Set-out of residual waste

Table 5.42 shows the fullness of the wheeled bin in each of the Mosaic groups which were sampled. 45% of households set out a wheeled bin which was either 100% full or more than 100% full.

Table 5.42: Amount of waste set out in Tunbridge Wells

Fullness of wheeled bin	Mosaic Group							Total	Percent
	A	B	C	D	E	H	J		
100%+	7	3	7	1	2	12	0	32	12
100%	16	21	13	19	8	13	0	90	33
75%	5	6	4	10	6	7	5	43	16
50%	6	5	15	4	11	3	15	59	22
25%	6	5	1	6	13	5	11	47	17
0	0	0	0	0	0	0	0	0	0
Total	**40**	**40**	**40**	**40**	**40**	**40**	**31**	**271**	**100**

Waste composition

Figure 5.49 shows the overall composition of residual waste in Tunbridge Wells (more detailed results are shown in Appendix 11). The largest category is food waste, which represents 30% by weight of the overall arisings. Garden waste represented 1% by weight of the arisings.

Figure 5.49: Composition (Wt %) of residual waste in Tunbridge Wells

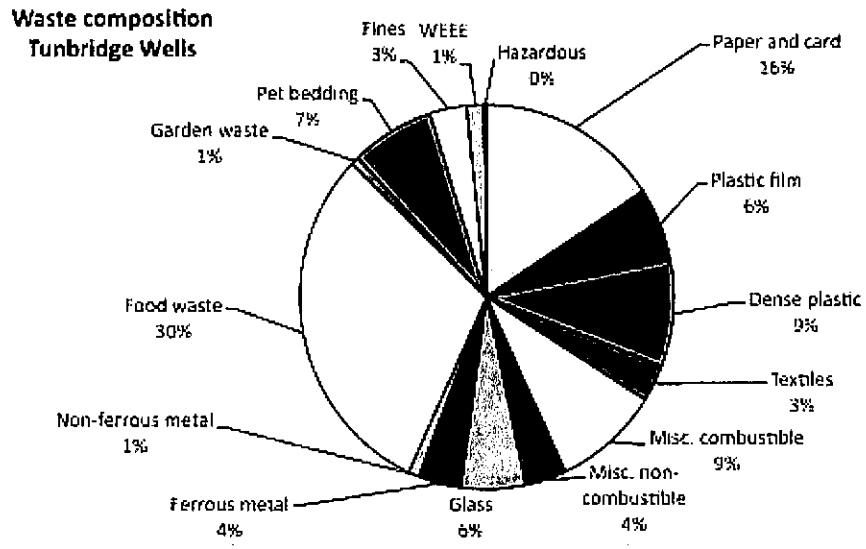


Figure 5.50 shows the composition of the residual waste produced by each Mosaic group which was sampled. The waste produced by households in Mosaic group C (high recycling belief) had the lowest weight percentage paper/card content (13%) and the waste produced by households in Mosaic group E had the highest weight percentage (47%) for total organic content.

Figure 5.50: Composition (Wt %) of residual waste produced by each Mosaic group

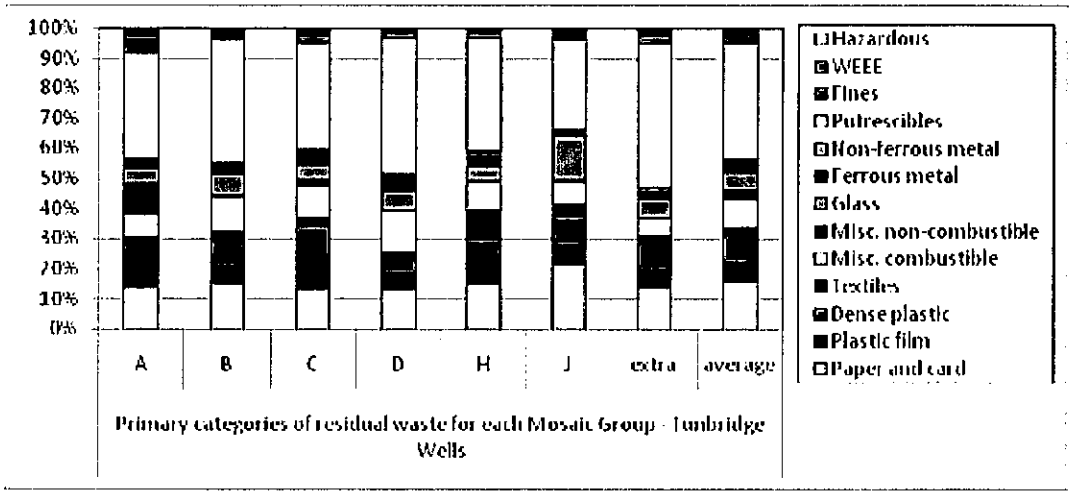
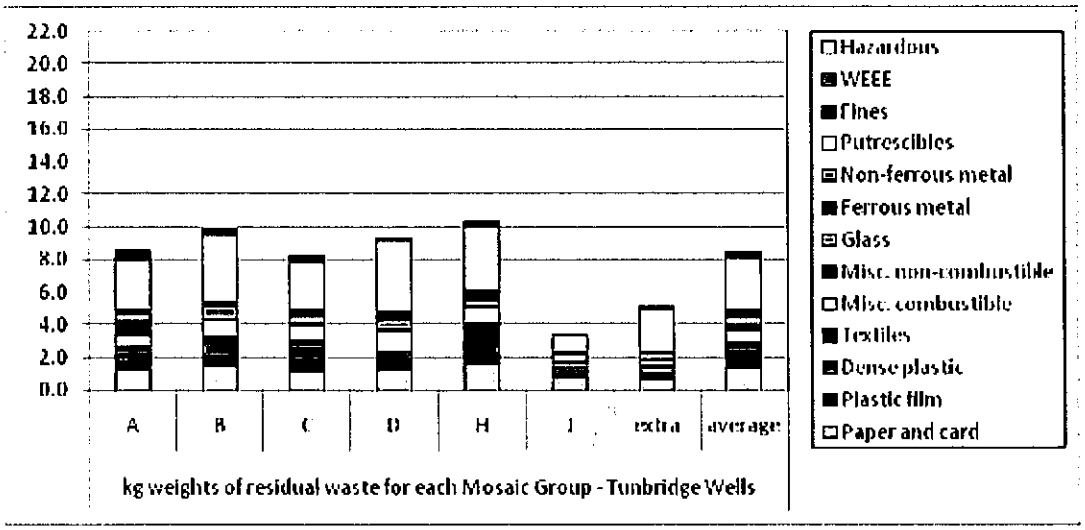


Figure 5.51 shows the residual waste arisings for each of the sampled Mosaic groups in Tunbridge Wells. Households in Mosaic groups E and J produced the least waste, and households in Mosaic group H, which have a low recycling belief, produced the most waste.

Figure 5.51: Weight arisings (kg/household per week) of residual waste collected in Tunbridge Wells



The average residual waste arisings of 8kg/household per week in Tunbridge Wells are similar to that for the calculated average of 9kg/household per week for Kent.

Figure 5.52 shows that there was little difference in the amount of potentially recyclable material in the waste produced by households in Mosaic groups A, C, D, E and J. Households in Mosaic group H, which have a low recycling belief, had the highest arisings of potentially recyclable material in their residual waste.

Figure 5.52: Potentially recyclable material (kg/household per week) in the residual waste

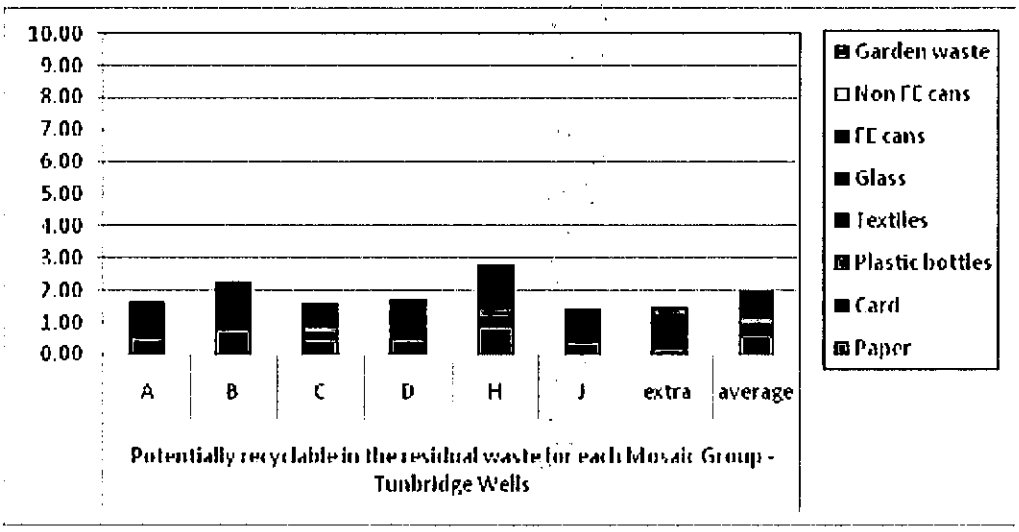


Table 5.43 shows that the average packaging content of the waste was 26% by weight, which is higher than the average for Kent of 23%. Households in Mosaic groups E and J produced the lowest arisings of packaging. The average biodegradable content of the residual waste was 62%, which is lower than the figure for Kent of 68% (and the typical figure for England of 68%). The low biodegradable content is due to the lower organics content because of the collection of food waste.

Table 5.43: Packaging content and biodegradable content

Mosaic Group	Packaging, Wt %	Packaging kg/household	Biodegradable content, Wt %
A	24	2.1	57
B	27	2.6	64
C	26	2.2	57
D	23	2.2	67
E	26	1.3	66
H	24	2.5	63
J	34	1.2	59
Tunbridge Wells	**26**	**2.2**	**62**

WEEE and HHW arisings

Table 5.44 shows the WEEE and HHW items found in the samples. The WEEE items included a desktop computer and two laptop computers.

Table 5.44: WEEE and HHW set out in Tunbridge Wells

Mosaic Group	WEEE arisings	HHW arisings
A	-	-
B	Laptops x 2, light switches, lamp, USB telephone, circuit board	Batteries
C	Fairy lights, lamp, car alternator, curling tongs, pump, calculator, toy, watch, socket, adaptor	Ink cartridges x 3, batteries
D	Iron, dimmer switch, jump leads, transistor, cables	Batteries
E	Desktop computer, fairy lights, plugs, remote control	Batteries
H	DVD player, pepper grinder, scart lead, walkman, lamp, fairy lights, mouse	Batteries
J	Lamp, car headlight, computer keyboard, adaptor	Batteries

Appendix 1: Full household results for Ashford

Contents

Analysis results for samples in Mosaic groups B, D, H and K

Calculated composition for Ashford

		Ashford Mosaic B Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.48	22.64	0.41	2.64
	Other rec. paper -A4 paper, junk mail, envelopes	4.38		0.51	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.60		0.07	
	Non recyclable paper	3.80		0.44	
	Egg boxes and toilet tubes	0.51		0.06	
	Tetrapak cartons	0.95		0.11	
	Corrugated cardboard	5.16		0.60	
	Thin card packaging	3.49		0.41	
	Other thin card	0.25		0.03	
Plastic film	Refuse sacks and other film	1.57	5.20	0.18	0.61
	Carrier bags	1.02		0.12	
	Other packaging film	2.61		0.30	
Dense plastic	PET clear and coloured bottles	1.87	8.80	0.22	1.03
	HDPE natural and coloured bottles	1.38		0.16	
	Other clear and coloured bottles	0.13		0.02	
	Polystyrene	0.21		0.02	
	Other dense plastic packaging	3.69		0.43	
	Plastic toys	0.19		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.34		0.16	
Textiles	Reusable clothes	0.93	2.93	0.11	0.34
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.87		0.10	
	Hand bags	0.08		0.01	
	Non-reusable textiles	1.05		0.12	
Misc. combustible	Unclassified	1.01	9.28	0.12	1.08
	Wood and cork packaging	0.02		0.00	
	Treated wood	1.55		0.18	
	Non treated wood	0.00		0.00	
	Disposable nappies	6.49		0.76	
	Sanitary wastes	0.21		0.02	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.21	0.38	0.02	0.04
	Broken ceramics	0.18		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.64	5.13	0.31	0.60
	Green/blue bottles and jars	1.48		0.17	
	Brown bottles and jars	0.42		0.05	
	Light bulbs	0.01		0.00	
	Other glass	0.59		0.07	
Ferrous metal	Food and beverage cans	1.86	2.24	0.22	0.26
	Aerosols	0.20		0.02	
	Other ferrous packaging	0.09		0.01	
	Other ferrous	0.09		0.01	
Non-ferrous metal	Food and beverage cans	0.33	1.14	0.04	0.13
	Aerosols	0.16		0.02	
	Aluminium foil	0.53		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.12		0.01	
Putrescibles	Soft garden waste	0.58	38.44	0.07	4.49
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	12.27		1.43	
	Raw meat and fish	0.81		0.09	
	Cooked or prepared food	20.08		2.35	
	Tea bags, coffee grinds, eggshells	2.04		0.24	
	Excreta inc bedding and litter	2.65		0.31	
Fines	Particles passing a 10mm screen	1.88	1.88	0.22	0.22
WEEE	List separately e.g. fridge, kettle, MP3	1.89	1.89	0.22	0.22
Hazardous	List separately e.g. battery type, chemicals	0.06	0.06	0.01	0.01
Total		100.00		11.68	
Potentially recyclable material		30.31		3.54	

Packaging Content		30.69
Biodegradable content		68.12
WEEE	chess game, printer, computer parts	
HHW	batteries, lighter, ink cartridge	

		Ashford Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.29	25.20	0.65	2.62
	Other rec. paper -A4 paper, junk mail, envelopes	6.99		0.73	
	Yellow directories and pink paper	0.42		0.04	
	Paper packaging	1.05		0.11	
	Non recyclable paper	2.55		0.27	
	Egg boxes and toilet tubes	0.54		0.06	
	Tetrapak cartons	0.72		0.07	
	Corrugated cardboard	2.08		0.22	
	Thin card packaging	3.66		0.38	
	Other thin card	0.90		0.09	
Plastic film	Refuse sacks and other film	1.83	5.30	0.19	0.55
	Carrier bags	1.14		0.12	
	Other packaging film	2.33		0.24	
Dense plastic	PET clear and coloured bottles	1.66	6.85	0.17	0.71
	HDPE natural and coloured bottles	1.72		0.18	
	Other clear and coloured bottles	0.13		0.01	
	Polystyrene	0.11		0.01	
	Other dense plastic packaging	2.60		0.27	
	Plastic toys	0.05		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.57		0.06	
Textiles	Reusable clothes	0.78	1.73	0.08	0.18
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.41		0.04	
	Hand bags	0.16		0.02	
	Non-reusable textiles	0.38		0.04	
Misc. combustible	Unclassified	0.72	3.79	0.08	0.39
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.12		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	2.39		0.25	
	Sanitary wastes	0.55		0.06	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.08	0.28	0.01	0.03
	Broken ceramics	0.16		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.05		0.00	
Glass	Clear bottles and jars	1.83	4.00	0.19	0.42
	Green/blue bottles and jars	0.60		0.06	
	Brown bottles and jars	0.35		0.04	
	Light bulbs	0.85		0.09	
	Other glass	0.37		0.04	
Ferrous metal	Food and beverage cans	1.52	2.34	0.16	0.24
	Aerosols	0.39		0.04	
	Other ferrous packaging	0.14		0.01	
	Other ferrous	0.28		0.03	
Non-ferrous metal	Food and beverage cans	0.22	0.68	0.02	0.07
	Aerosols	0.13		0.01	
	Aluminium foil	0.31		0.03	
	Other non-ferrous packaging	0.02		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.28	44.63	0.03	4.65
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.48		1.09	
	Raw meat and fish	0.50		0.05	
	Cooked or prepared food	11.09		1.15	
	Tea bags, coffee grinds, eggshells	2.37		0.25	
	Excreta inc bedding and litter	19.92		2.07	
Fines	Particles passing a 10mm screen	1.95	1.95	0.20	0.20
WEEE	List separately e.g. fridge, kettle, MP3	3.07	3.07	0.32	0.32
Hazardous	List separately e.g. battery type, chemicals	0.17	0.17	0.02	0.02
Total		100.00		10.41	
Potentially recyclable material		31.04		3.23	

Packaging Content	24.97
Biodegradable content	73.57
WEEE	fairy lights, mini hifi system, digi box, scart lead, computer speakers, light switch, remote control
HHW	batteries, ink cartridge

		Ashford Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.18	12.80	0.69	2.79
	Other rec. paper -A4 paper, junk mail, envelopes	1.39		0.30	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.69		0.15	
	Non recyclable paper	1.82		0.40	
	Egg boxes and toilet tubes	0.35		0.08	
	Tetrapak cartons	0.45		0.10	
	Corrugated cardboard	3.00		0.65	
	Thin card packaging	1.85		0.40	
	Other thin card	0.08		0.02	
Plastic film	Refuse sacks and other film	1.30	3.46	0.28	0.75
	Carrier bags	0.73		0.16	
	Other packaging film	1.43		0.31	
Dense plastic	PET clear and coloured bottles	1.09	4.57	0.24	0.99
	HDPE natural and coloured bottles	1.08		0.23	
	Other clear and coloured bottles	0.00		0.00	
	Polystyrene	0.11		0.02	
	Other dense plastic packaging	1.68		0.37	
	Plastic toys	0.08		0.02	
	Plastic furniture	0.00		0.00	
	Other derise plastic	0.53		0.12	
Textiles	Reusable clothes	1.01	2.63	0.22	0.57
	Reusable bedding, blankets, towels, curtains	0.65		0.14	
	Reusable soft toys	0.00		0.00	
	Shoes	0.35		0.08	
	Hand bags	0.36		0.08	
	Non-reusable textiles	0.25		0.06	
Misc. combustible	Unclassified	1.48	13.98	0.32	3.04
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.27		0.06	
	Non treated wood	0.00		0.00	
	Disposable nappies	4.48		0.98	
	Sanitary wastes	0.22		0.05	
	Wooden based furniture	7.53		1.64	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	1.11	0.00	0.24
	Broken ceramics	0.06		0.01	
	Hardcore	0.71		0.15	
	Other building rubble	0.34		0.07	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.41	4.83	0.31	1.05
	Green/blue bottles and jars	2.21		0.48	
	Brown bottles and jars	1.13		0.25	
	Light bulbs	0.03		0.01	
	Other glass	0.05		0.01	
Ferrous metal	Food and beverage cans	0.91	1.58	0.20	0.34
	Aerosols	0.34		0.07	
	Other ferrous packaging	0.05		0.01	
	Other ferrous	0.27		0.06	
Non-ferrous metal	Food and beverage cans	0.13	0.68	0.03	0.15
	Aerosols	0.06		0.01	
	Aluminium foil	0.23		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.26		0.06	
Putrescibles	Soft garden waste	22.96	51.57	5.00	11.23
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	5.62		1.22	
	Raw meat and fish	0.75		0.16	
	Cooked or prepared food	13.18		2.87	
	Tea bags, coffee grinds, eggshells	1.76		0.38	
	Excreta inc bedding and litter	7.30		1.59	
Fines	Particles passing a 10mm screen	0.98	0.98	0.21	0.21
WEEE	List separately e.g. fridge, kettle, MP3	1.81	1.81	0.39	0.39
Hazardous	List separately e.g. battery type, chemicals	0.01	0.01	0.00	0.00
Total		100.00		21.77	
Potentially recyclable material		43.83		9.54	

Packaging Content		20.11
Biodegradable content		73.16
WEEE	socket, light fitting, leads, cables,air freshener,	
HHW	batteries	

		Ashford Mosaic K Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.51	21.81	0.89	2.97
	Other rec. paper -A4 paper, junk mail, envelopes	3.40		0.46	
	Yellow directories and pink paper	0.34		0.05	
	Paper packaging	0.48		0.07	
	Non recyclable paper	4.05		0.55	
	Egg boxes and toilet tubes	0.59		0.08	
	Tetrapak cartons	0.81		0.11	
	Corrugated cardboard	3.23		0.44	
	Thin card packaging	1.99		0.27	
	Other thin card	0.42		0.06	
Plastic film	Refuse sacks and other film	1.52	5.19	0.21	0.71
	Carrier bags	0.71		0.10	
	Other packaging film	2.96		0.40	
Dense plastic	PET clear and coloured bottles	1.27	7.56	0.17	1.03
	HDPE natural and coloured bottles	1.32		0.18	
	Other clear and coloured bottles	0.20		0.03	
	Polystyrene	0.55		0.07	
	Other dense plastic packaging	2.98		0.41	
	Plastic toys	0.07		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.18		0.16	
Textiles	Reusable clothes	0.00	2.57	0.00	0.35
	Reusable bedding, blankets, towels, curtains	0.67		0.09	
	Reusable soft toys	0.00		0.00	
	Shoes	0.42		0.06	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.48		0.20	
Misc. combustible	Unclassified	3.41	6.49	0.46	0.89
	Wood and cork packaging	0.01		0.00	
	Treated wood	1.20		0.16	
	Non treated wood	0.00		0.00	
	Disposable nappies	1.57		0.21	
	Sanitary wastes	0.31		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.18	2.20	0.03	0.30
	Broken ceramics	0.21		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	1.81		0.25	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.28	4.51	0.31	0.61
	Green/blue bottles and jars	1.36		0.19	
	Brown bottles and jars	0.56		0.08	
	Light bulbs	0.19		0.03	
	Other glass	0.10		0.01	
Ferrous metal	Food and beverage cans	2.63	5.01	0.36	0.68
	Aerosols	0.32		0.04	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	2.06		0.28	
Non-ferrous metal	Food and beverage cans	0.36	0.80	0.05	0.11
	Aerosols	0.10		0.01	
	Aluminium foil	0.32		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	0.65	40.42	0.09	5.51
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.54		1.57	
	Raw meat and fish	0.79		0.11	
	Cooked or prepared food	14.70		2.00	
	Tea bags, coffee grinds, eggshells	2.84		0.39	
	Excreta inc bedding and litter	9.91		1.35	
Fines	Particles passing a 10mm screen	2.26	2.26	0.31	0.31
WEEE	List separately e.g. fridge, kettle, MP3	0.97	0.97	0.13	0.13
Hazardous	List separately e.g. battery type, chemicals	0.20	0.20	0.03	0.03
Total		100.00		13.63	
Potentially recyclable material		28.15		3.84	

Packaging content	26.00
Biodegradable content	67.89
WEEE	fairy lights, vacuum cleaner, power leads, thermostat, light switch, toys, fuses
HHW	batteries, mouse

		Ashford Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.22	18.83	0.51	2.28
	Other rec. paper -A4 paper, junk mail, envelopes	3.28		0.40	
	Yellow directories and pink paper	0.14		0.02	
	Paper packaging	0.67		0.08	
	Non recyclable paper	3.37		0.41	
	Egg boxes and toilet tubes	0.46		0.06	
	Tetrapak cartons	0.73		0.09	
	Corrugated cardboard	3.18		0.38	
	Thin card packaging	2.47		0.30	
	Other thin card	0.32		0.04	
Plastic film	Refuse sacks and other film	1.45	4.88	0.18	0.59
	Carrier bags	0.96		0.12	
	Other packaging film	2.47		0.30	
Dense plastic	PET clear and coloured bottles	1.30	6.91	0.16	0.84
	HDPE natural and coloured bottles	1.19		0.14	
	Other clear and coloured bottles	0.11		0.01	
	Polystyrene	0.24		0.03	
	Other dense plastic packaging	2.87		0.35	
	Plastic toys	0.12		0.01	
	Plastic furniture	0.02		0.00	
	Other dense plastic	1.06		0.13	
Textiles	Reusable clothes	0.75	2.62	0.09	0.32
	Reusable bedding, blankets, towels, curtains	0.33		0.04	
	Reusable soft toys	0.03		0.00	
	Shoes	0.58		0.07	
	Hand bags	0.14		0.02	
	Non-reusable textiles	0.79		0.10	
Misc. combustible	Unclassified	1.63	9.47	0.20	1.15
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.84		0.10	
	Non treated wood	0.03		0.00	
	Disposable nappies	4.34		0.53	
	Sanitary wastes	0.38		0.05	
	Wooden based furniture	2.06		0.25	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.17		0.02	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.15	1.24	0.02	0.15
	Broken ceramics	0.17		0.02	
	Hardcore	0.35		0.04	
	Other building rubble	0.50		0.06	
	Unclassified	0.07		0.01	
Glass	Clear bottles and jars	2.22	4.97	0.27	0.60
	Green/blue bottles and jars	1.63		0.20	
	Brown bottles and jars	0.68		0.08	
	Light bulbs	0.15		0.02	
	Other glass	0.29		0.04	
Ferrous metal	Food and beverage cans	1.62	2.59	0.20	0.31
	Aerosols	0.27		0.03	
	Other ferrous packaging	0.06		0.01	
	Other ferrous	0.64		0.08	
Non-ferrous metal	Food and beverage cans	0.25	0.86	0.03	0.10
	Aerosols	0.10		0.01	
	Aluminium foil	0.39		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.11		0.01	
Putrescibles	Soft garden waste	6.66	43.86	0.80	5.30
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.96		1.32	
	Raw meat and fish	0.79		0.09	
	Cooked or prepared food	15.66		1.89	
	Tea bags, coffee grinds, eggshells	2.38		0.29	
	Excreta inc bedding and litter	7.41		0.90	
Fines	Particles passing a 10mm screen	2.03	2.03	0.25	0.25
WEEE	List separately e.g. fridge, kettle, MP3	1.59	1.59	0.19	0.19
Hazardous	List separately e.g. battery type, chemicals	0.14	0.14	0.02	0.02
Total		100.00		12.09	
Potentially recyclable material		32.00		3.87	

Packaging Content	25.10
Biodegradable content	69.75

Appendix 2: Full household results for Canterbury

Contents

Analysis results for samples in Mosaic groups B, C, D, E, H and J

Calculated composition for Canterbury

		Canterbury Mosaic B Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.69	10.31	0.16	0.60
	Other rec. paper -A4 paper, junk mail, envelopes	1.21		0.07	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.32		0.02	
	Non recyclable paper	3.25		0.19	
	Egg boxes and toilet tubes	0.39		0.02	
	Tetrapak cartons	0.44		0.03	
	Corrugated cardboard	0.59		0.03	
	Thin card packaging	1.40		0.08	
	Other thin card	0.01		0.00	
Plastic film	Refuse sacks and other film	1.34	5.74	0.08	0.33
	Carrier bags	1.37		0.08	
	Other packaging film	3.03		0.18	
Dense plastic	PET clear and coloured bottles	0.56	5.59	0.03	0.33
	HDPE natural and coloured bottles	0.87		0.05	
	Other clear and coloured bottles	0.20		0.01	
	Polystyrene	0.26		0.01	
	Other dense plastic packaging	2.89		0.17	
	Plastic toys	0.34		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.47		0.03	
Textiles	Reusable clothes	1.46	5.10	0.09	0.30
	Reusable bedding, blankets, towels, curtains	1.47		0.09	
	Reusable soft toys	0.00		0.00	
	Shoes	2.15		0.13	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.02		0.00	
Misc. combustible	Unclassified	1.18	8.83	0.07	0.51
	Wood and cork packaging	0.05		0.00	
	Treated wood	0.09		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	7.25		0.42	
	Sanitary wastes	0.25		0.01	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.69	0.00	0.04
	Broken ceramics	0.62		0.04	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.07		0.00	
Glass	Clear bottles and jars	2.93	8.07	0.17	0.47
	Green/blue bottles and jars	4.76		0.28	
	Brown bottles and jars	0.29		0.02	
	Light bulbs	0.09		0.01	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	1.13	1.69	0.07	0.10
	Aerosols	0.15		0.01	
	Other ferrous packaging	0.14		0.01	
	Other ferrous	0.26		0.01	
Non-ferrous metal	Food and beverage cans	0.16	0.73	0.01	0.04
	Aerosols	0.09		0.00	
	Aluminium foil	0.48		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	3.36	50.41	0.20	2.94
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	22.92		1.34	
	Raw meat and fish	1.15		0.07	
	Cooked or prepared food	20.40		1.19	
	Tea bags, coffee grinds, eggshells	2.38		0.14	
	Excreta inc bedding and litter	0.19		0.01	
Fines	Particles passing a 10mm screen	2.14	2.14	0.12	0.12
WEEE	List separately e.g. fridge, kettle, MP3	0.29	0.29	0.02	0.02
Hazardous	List separately e.g. battery type, chemicals	0.41	0.41	0.02	0.02
Total		100.00		5.83	
Potentially recyclable material		25.76		1.50	

Packaging content	23.54
Biodegradable content	68.76
WEEE	remote, clock radio, wire, plug, Glade plug in
HHW	batteries, paint

		Canterbury Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.17	12.52	0.21	1.22
	Other rec. paper -A4 paper, junk mail, envelopes	1.32		0.13	
	Yellow directories and pink paper	0.41		0.04	
	Paper packaging	0.33		0.03	
	Non recyclable paper	5.91		0.58	
	Egg boxes and toilet tubes	0.22		0.02	
	Tetrapak cartons	0.43		0.04	
	Corrugated cardboard	0.68		0.07	
	Thin card packaging	0.74		0.07	
	Other thin card	0.30		0.03	
Plastic film	Refuse sacks and other film	1.29	6.91	0.13	0.67
	Carrier bags	2.87		0.28	
	Other packaging film	2.75		0.27	
Dense plastic	PET clear and coloured bottles	0.18	4.15	0.02	0.40
	HDPE natural and coloured bottles	0.39		0.04	
	Other clear and coloured bottles	0.04		0.00	
	Polystyrene	0.08		0.01	
	Other dense plastic packaging	2.20		0.21	
	Plastic toys	0.26		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.02		0.10	
Textiles	Reusable clothes	2.10	3.81	0.20	0.37
	Reusable bedding, blankets, towels, curtains	0.90		0.09	
	Reusable soft toys	0.00		0.00	
	Shoes	0.76		0.07	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.06		0.01	
Misc. combustible	Unclassified	0.78	14.71	0.08	1.43
	Wood and cork packaging	0.03		0.00	
	Treated wood	1.00		0.10	
	Non treated wood	0.00		0.00	
	Disposable nappies	4.78		0.47	
	Sanitary wastes	0.49		0.05	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	7.63		0.74	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.31	1.39	0.03	0.14
	Broken ceramics	0.42		0.04	
	Hardcore	0.30		0.03	
	Other building rubble	0.30		0.03	
	Unclassified	0.05		0.01	
Glass	Clear bottles and jars	3.07	5.13	0.30	0.50
	Green/blue bottles and jars	1.29		0.13	
	Brown bottles and jars	0.02		0.00	
	Light bulbs	0.24		0.02	
	Other glass	0.51		0.05	
Ferrous metal	Food and beverage cans	0.83	1.52	0.08	0.15
	Aerosols	0.04		0.00	
	Other ferrous packaging	0.07		0.01	
	Other ferrous	0.57		0.06	
Non-ferrous metal	Food and beverage cans	0.07	0.64	0.01	0.06
	Aerosols	0.03		0.00	
	Aluminium foil	0.38		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.16		0.02	
Putrescibles	Soft garden waste	0.55	45.82	0.05	4.47
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	19.97		1.95	
	Raw meat and fish	2.78		0.27	
	Cooked or prepared food	17.32		1.69	
	Tea bags, coffee grinds, eggshells	3.91		0.38	
	Excreta inc bedding and litter	1.30		0.13	
Fines	Particles passing a 10mm screen	2.61	2.61	0.25	0.25
WEEE	List separately e.g. fridge, kettle, MP3	0.70	0.70	0.07	0.07
Hazardous	List separately e.g. battery type, chemicals	0.09	0.09	0.01	0.01
Total		100.00		9.75	
Potentially recyclable material		15.91		1.55	

Packaging content	17.92
Biodegradable content	68.90
WEEE	keyboard, extension lead, lamp, clippers, mouse, TV booster, phone charger, calculator, remote control
HHW	batteries

		Canterbury Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.23	13.07	0.34	1.06
	Other rec. paper -A4 paper, junk mail, envelopes	1.31		0.11	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.07		0.09	
	Non recyclable paper	2.83		0.23	
	Egg boxes and toilet tubes	0.40		0.03	
	Tetrapak cartons	0.78		0.06	
	Corrugated cardboard	1.30		0.11	
	Thin card packaging	0.86		0.07	
	Other thin card	0.30		0.02	
Plastic film	Refuse sacks and other film	1.94	6.46	0.16	0.52
	Carrier bags	1.68		0.14	
	Other packaging film	2.84		0.23	
Dense plastic	PET clear and coloured bottles	1.52	6.27	0.12	0.51
	HDPE natural and coloured bottles	0.87		0.07	
	Other clear and coloured bottles	0.09		0.01	
	Polystyrene	0.15		0.01	
	Other dense plastic packaging	2.04		0.17	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.59		0.13	
Textiles	Reusable clothes	1.99	4.58	0.16	0.37
	Reusable bedding, blankets, towels, curtains	1.13		0.09	
	Reusable soft toys	0.00		0.00	
	Shoes	0.36		0.03	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.09		0.09	
Misc. combustible	Unclassified	0.42	14.02	0.03	1.14
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.80		0.06	
	Non treated wood	0.00		0.00	
	Disposable nappies	11.54		0.94	
	Sanitary wastes	1.26		0.10	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.30	0.30	0.02	0.02
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	6.91	11.60	0.56	0.94
	Green/blue bottles and jars	3.40		0.28	
	Brown bottles and jars	0.65		0.05	
	Light bulbs	0.03		0.00	
	Other glass	0.61		0.05	
Ferrous metal	Food and beverage cans	1.48	1.98	0.12	0.16
	Aerosols	0.14		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.36		0.03	
Non-ferrous metal	Food and beverage cans	0.44	0.88	0.04	0.07
	Aerosols	0.16		0.01	
	Aluminium foil	0.28		0.02	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.74	36.07	0.06	2.93
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	12.80		1.04	
	Raw meat and fish	1.31		0.11	
	Cooked or prepared food	16.20		1.31	
	Tea bags, coffee grinds, eggshells	2.13		0.17	
	Excreta inc bedding and litter	2.89		0.23	
Fines	Particles passing a 10mm screen	2.90	2.90	0.24	0.24
WEEE	List separately e.g. fridge, kettle, MP3	0.74	0.74	0.06	0.06
Hazardous	List separately e.g. battery type, chemicals	1.14	1.14	0.09	0.09
Total		100.00		8.11	
Potentially recyclable material		28.95		2.35	

Packaging content		28.86
Biodegradable content		59.89
WEEE	coffee machine, xmas lights	
HHW	Paint	

		Canterbury Mosaic E Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.53	13.75	0.19	1.01
	Other rec. paper -A4 paper, junk mail, envelopes	1.64		0.12	
	Yellow directories and pink paper	0.53		0.04	
	Paper packaging	0.76		0.06	
	Non recyclable paper	4.19		0.31	
	Egg boxes and toilet tubes	0.62		0.05	
	Tetrapak cartons	0.94		0.07	
	Corrugated cardboard	0.00		0.00	
	Thin card packaging	1.99		0.15	
	Other thin card	0.56		0.04	
Plastic film	Refuse sacks and other film	1.50	7.12	0.11	0.52
	Carrier bags	2.11		0.16	
	Other packaging film	3.50		0.26	
Dense plastic	PET clear and coloured bottles	0.64	5.80	0.05	0.43
	HDPE natural and coloured bottles	0.51		0.04	
	Other clear and coloured bottles	0.20		0.01	
	Polystyrene	0.18		0.01	
	Other dense plastic packaging	2.70		0.20	
	Plastic toys	0.16		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.40		0.10	
Textiles	Reusable clothes	0.40	3.94	0.03	0.29
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.04		0.00	
	Shoes	0.25		0.02	
	Hand bags	1.24		0.09	
	Non-reusable textiles	2.01		0.15	
Misc. combustible	Unclassified	1.67	11.21	0.12	0.83
	Wood and cork packaging	0.07		0.01	
	Treated wood	0.00		0.00	
	Non treated wood	0.17		0.01	
	Disposable nappies	7.33		0.54	
	Sanitary wastes	1.96		0.14	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.10	0.11	0.01	0.01
	Broken ceramics	0.02		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	8.23	12.87	0.61	0.95
	Green/blue bottles and jars	2.97		0.22	
	Brown bottles and jars	0.25		0.02	
	Light bulbs	0.12		0.01	
	Other glass	1.29		0.09	
Ferrous metal	Food and beverage cans	0.99	1.32	0.07	0.10
	Aerosols	0.08		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.25		0.02	
Non-ferrous metal	Food and beverage cans	0.43	0.71	0.03	0.05
	Aerosols	0.00		0.00	
	Aluminium foil	0.28		0.02	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.32	40.49	0.02	2.98
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	15.86		1.17	
	Raw meat and fish	1.52		0.11	
	Cooked or prepared food	19.09		1.41	
	Tea bags, coffee grinds, eggshells	2.36		0.17	
	Excreta inc bedding and litter	1.34		0.10	
Fines	Particles passing a 10mm screen	1.36	1.36	0.10	0.10
WEEE	List separately e.g. fridge, kettle, MP3	1.26	1.26	0.09	0.09
Hazardous	List separately e.g. battery type, chemicals	0.06	0.06	0.00	0.00
Total		100.00		7.37	
Potentially recyclable material		24.54		1.81	

Packaging content		28.73
Biodegradable content		62.50
WEEE	wires, power leads, hair dryer, hairtongs, lamp	
HHW	batteries	

		Canterbury Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.34	11.96	0.57	1.28
	Other rec. paper -A4 paper, junk mail, envelopes	1.78		0.19	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.39		0.04	
	Non recyclable paper	2.00		0.21	
	Egg boxes and toilet tubes	0.30		0.03	
	Tetrapak cartons	0.39		0.04	
	Corrugated cardboard	0.19		0.02	
	Thin card packaging	1.34		0.14	
	Other thin card	0.22		0.02	
Plastic film	Refuse sacks and other film	1.58	4.22	0.17	0.45
	Carrier bags	1.01		0.11	
	Other packaging film	1.64		0.17	
Dense plastic	PET clear and coloured bottles	0.48	7.62	0.05	0.81
	HDPE natural and coloured bottles	0.31		0.03	
	Other clear and coloured bottles	0.07		0.01	
	Polystyrene	0.11		0.01	
	Other dense plastic packaging	2.24		0.24	
	Plastic toys	3.32		0.35	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.10		0.12	
Textiles	Reusable clothes	1.12	8.13	0.12	0.87
	Reusable bedding, blankets, towels, curtains	0.87		0.09	
	Reusable soft toys	0.05		0.01	
	Shoes	2.53		0.27	
	Hand bags	0.27		0.03	
	Non-reusable textiles	3.28		0.35	
Misc. combustible	Unclassified	1.64	13.43	0.18	1.43
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.61		0.07	
	Non treated wood	0.00		0.00	
	Disposable nappies	10.43		1.11	
	Sanitary wastes	0.74		0.08	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	1.58	0.00	0.17
	Broken ceramics	1.41		0.15	
	Hardcore	0.17		0.02	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.91	6.47	0.31	0.69
	Green/blue bottles and jars	1.82		0.19	
	Brown bottles and jars	0.98		0.10	
	Light bulbs	0.08		0.01	
	Other glass	0.68		0.07	
Ferrous metal	Food and beverage cans	1.71	4.60	0.18	0.49
	Aerosols	0.19		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	2.70		0.29	
Non-ferrous metal	Food and beverage cans	0.22	0.54	0.02	0.06
	Aerosols	0.07		0.01	
	Aluminium foil	0.18		0.02	
	Other non-ferrous packaging	0.05		0.01	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	0.18	36.57	0.02	3.90
	Woody garden waste	0.12		0.01	
	Raw fruit and vegetable matter	9.08		0.97	
	Raw meat and fish	0.00		0.00	
	Cooked or prepared food	17.17		1.83	
	Tea bags, coffee grinds, eggshells	3.40		0.36	
	Excreta inc bedding and litter	6.62		0.71	
Fines	Particles passing a 10mm screen	2.88	2.88	0.31	0.31
WEEE	List separately e.g. fridge, kettle, MP3	1.82	1.82	0.19	0.19
Hazardous	List separately e.g. battery type, chemicals	0.18	0.18	0.02	0.02
Total		100.00		10.67	
Potentially recyclable material		23.14		2.47	

Packaging content	18.08
Biodegradable content	60.74
WEEE	portable radio/CD, kettles x 2, toaster, cables, mobile phone x 2, remotes x 2, charger, hair straighteners
HHW	batteries, mobile phone battery, budgie

		Canterbuty Mosaic J Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.89	13.38	0.13	0.59
	Other rec. paper -A4 paper, junk mail, envelopes	1.05		0.05	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.79		0.03	
	Non recyclable paper	6.65		0.29	
	Egg boxes and toilet tubes	0.23		0.01	
	Tetrapak cartons	0.63		0.03	
	Corrugated cardboard	0.03		0.00	
	Thin card packaging	1.08		0.05	
	Other thin card	0.03		0.00	
Plastic film	Refuse sacks and other film	1.53	6.98	0.07	0.31
	Carrier bags	1.57		0.07	
	Other packaging film	3.88		0.17	
Dense plastic	PET clear and coloured bottles	0.48	5.24	0.02	0.23
	HDPE natural and coloured bottles	0.51		0.02	
	Other clear and coloured bottles	0.11		0.00	
	Polystyrene	0.28		0.01	
	Other dense plastic packaging	3.07		0.14	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.77		0.03	
Textiles	Reusable clothes	2.32	6.60	0.10	0.29
	Reusable bedding, blankets, towels, curtains	0.47		0.02	
	Reusable soft toys	2.87		0.13	
	Shoes	0.25		0.01	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.70		0.03	
Misc. combustible	Unclassified	0.96	5.93	0.04	0.26
	Wood and cork packaging	0.04		0.00	
	Treated wood	0.14		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	0.00		0.00	
	Sanitary wastes	4.79		0.21	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.38	0.00	0.02
	Broken ceramics	0.38		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.22	4.65	0.14	0.21
	Green/blue bottles and jars	0.99		0.04	
	Brown bottles and jars	0.26		0.01	
	Light bulbs	0.11		0.01	
	Other glass	0.06		0.00	
Ferrous metal	Food and beverage cans	0.98	1.65	0.04	0.07
	Aerosols	0.06		0.00	
	Other ferrous packaging	0.13		0.01	
	Other ferrous	0.47		0.02	
Non-ferrous metal	Food and beverage cans	0.13	0.71	0.01	0.03
	Aerosols	0.10		0.00	
	Aluminium foil	0.48		0.02	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.06	50.76	0.00	2.25
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	20.00		0.89	
	Raw meat and fish	0.60		0.03	
	Cooked or prepared food	22.85		1.01	
	Tea bags, coffee grinds, eggshells	3.78		0.17	
	Excreta inc bedding and litter	3.48		0.15	
Fines	Particles passing a 10mm screen	2.98	2.98	0.13	0.13
WEEE	List separately e.g. fridge, kettle, MP3	0.64	0.64	0.03	0.03
Hazardous	List separately e.g. battery type, chemicals	0.09	0.09	0.00	0.00
Total		100.00		4.43	
Potentially recyclable material		18.64		0.83	

Packaging content		20.28
Biodegradable content		71.90
WEEE	remote, shredder	
HHW	batteries	

		Canterbury Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.37	13.75	0.26	1.08
	Other rec. paper -A4 paper, junk mail, envelopes	1.65		0.13	
	Yellow directories and pink paper	0.20		0.02	
	Paper packaging	0.60		0.05	
	Non recyclable paper	4.52		0.35	
	Egg boxes and toilet tubes	0.36		0.03	
	Tetrapak cartons	0.66		0.05	
	Corrugated cardboard	0.77		0.06	
	Thin card packaging	1.35		0.11	
	Other thin card	0.27		0.02	
Plastic film	Refuse sacks and other film	1.45	6.29	0.11	0.49
	Carrier bags	1.82		0.14	
	Other packaging film	3.03		0.24	
Dense plastic	PET clear and coloured bottles	0.64	5.88	0.05	0.46
	HDPE natural and coloured bottles	0.63		0.05	
	Other clear and coloured bottles	0.13		0.01	
	Polystyrene	0.19		0.01	
	Other dense plastic packaging	2.66		0.21	
	Plastic toys	0.47		0.04	
	Plastic furniture	0.04		0.00	
	Other dense plastic	1.12		0.09	
Textiles	Reusable clothes	1.44	4.48	0.11	0.35
	Reusable bedding, blankets, towels, curtains	0.68		0.05	
	Reusable soft toys	0.40		0.03	
	Shoes	0.78		0.06	
	Hand bags	0.19		0.01	
	Non-reusable textiles	1.00		0.08	
Misc. combustible	Unclassified	1.21	11.44	0.09	0.89
	Wood and cork packaging	0.04		0.00	
	Treated wood	0.56		0.04	
	Non treated wood	0.07		0.01	
	Disposable nappies	6.01		0.47	
	Sanitary wastes	1.34		0.10	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	2.22		0.17	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.16	1.16	0.01	0.09
	Broken ceramics	0.40		0.03	
	Hardcore	0.37		0.03	
	Other building rubble	0.22		0.02	
	Unclassified	0.02		0.00	
Glass	Clear bottles and jars	4.08	7.31	0.32	0.57
	Green/blue bottles and jars	2.18		0.17	
	Brown bottles and jars	0.41		0.03	
	Light bulbs	0.14		0.01	
	Other glass	0.51		0.04	
Ferrous metal	Food and beverage cans	1.26	2.21	0.10	0.17
	Aerosols	0.12		0.01	
	Other ferrous packaging	0.05		0.00	
	Other ferrous	0.78		0.06	
Non-ferrous metal	Food and beverage cans	0.23	0.73	0.02	0.06
	Aerosols	0.07		0.01	
	Aluminium foil	0.37		0.03	
	Other non-ferrous packaging	0.01		0.00	
	Other non-ferrous	0.05		0.00	
Putrescibles	Soft garden waste	0.81	43.01	0.06	3.36
	Woody garden waste	0.01		0.00	
	Raw fruit and vegetable matter	16.50		1.29	
	Raw meat and fish	1.44		0.11	
	Cooked or prepared food	17.96		1.40	
	Tea bags, coffee grinds, eggshells	3.09		0.24	
	Excreta inc bedding and litter	3.20		0.25	
Fines	Particles passing a 10mm screen	2.56	2.56	0.20	0.20
WEEE	List separately e.g. fridge, kettle, MP3	0.89	0.89	0.07	0.07
Hazardous	List separately e.g. battery type, chemicals	0.29	0.29	0.02	0.02
Total		100.00		7.82	
Potentially recyclable material		22.18		1.73	

Packaging content	22.88
Biodegradable content	66.00

Appendix 3: Full household results for Dover

Contents

Analysis results for samples in Mosaic groups B, C, D, H and J

Calculated composition for Dover

		Dover Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.08	18.76	0.28	1.70
	Other rec. paper -A4 paper, junk mail, envelopes	2.19		0.20	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	2.64		0.24	
	Non recyclable paper	3.20		0.29	
	Egg boxes and toilet tubes	0.43		0.04	
	Tetrapak cartons	0.78		0.07	
	Corrugated cardboard	3.98		0.36	
	Thin card packaging	2.29		0.21	
	Other thin card	0.16		0.01	
Plastic film	Refuse sacks and other film	2.14	5.89	0.19	0.53
	Carrier bags	1.13		0.10	
	Other packaging film	2.62		0.24	
Dense plastic	PET clear and coloured bottles	1.13	7.43	0.10	0.67
	HDPE natural and coloured bottles	0.86		0.08	
	Other clear and coloured bottles	0.18		0.02	
	Polystyrene	0.22		0.02	
	Other dense plastic packaging	3.52		0.32	
	Plastic toys	0.35		0.03	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.15		0.10	
Textiles	Reusable clothes	0.41	1.64	0.04	0.15
	Reusable bedding, blankets, towels, curtains	0.33		0.03	
	Reusable soft toys	0.01		0.00	
	Shoes	0.37		0.03	
	Hand bags	0.04		0.00	
	Non-reusable textiles	0.50		0.04	
Misc. combustible	Unclassified	1.43	8.59	0.13	0.78
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.22		0.02	
	Non treated wood	0.00		0.00	
	Disposable nappies	5.85		0.53	
	Sanitary wastes	0.38		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.72		0.06	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.11	0.00	0.01
	Broken ceramics	0.11		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.13	3.19	0.19	0.29
	Green/blue bottles and jars	0.38		0.03	
	Brown bottles and jars	0.10		0.01	
	Light bulbs	0.13		0.01	
	Other glass	0.44		0.04	
Ferrous metal	Food and beverage cans	1.02	2.09	0.09	0.19
	Aerosols	0.21		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.86		0.08	
Non-ferrous metal	Food and beverage cans	0.44	1.01	0.04	0.09
	Aerosols	0.07		0.01	
	Aluminium foil	0.50		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	2.85	49.08	0.26	4.44
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.28		1.20	
	Raw meat and fish	0.59		0.05	
	Cooked or prepared food	22.89		2.07	
	Tea bags, coffee grinds, eggshells	2.42		0.22	
	Excreta inc bedding and litter	7.05		0.64	
Fines	Particles passing a 10mm screen	1.51	1.51	0.14	0.14
WEEE	List separately e.g. fridge, kettle, MP3	0.41	0.41	0.04	0.04
Hazardous	List separately e.g. battery type, chemicals	0.28	0.28	0.03	0.03
Total		100.00		9.04	
Potentially recyclable material		24.85		2.25	

Packaging content	26.58
Biodegradable content	73.71
WEEE	fairy lights, clock, phone, plug
HHW	dead bird, batteries

		Dover Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.68	15.46	0.11	1.05
	Other rec. paper -A4 paper, junk mail, envelopes	3.89		0.26	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.00		0.00	
	Non recyclable paper	5.66		0.38	
	Egg boxes and toilet tubes	0.45		0.03	
	Tetrapak cartons	0.52		0.04	
	Corrugated cardboard	1.15		0.08	
	Thin card packaging	1.37		0.09	
	Other thin card	0.72		0.05	
Plastic film	Refuse sacks and other film	1.38	7.17	0.09	0.49
	Carrier bags	1.21		0.08	
	Other packaging film	4.59		0.31	
Dense plastic	PET clear and coloured bottles	0.67	8.24	0.05	0.56
	HDPE natural and coloured bottles	0.33		0.02	
	Other clear and coloured bottles	0.16		0.01	
	Polystyrene	0.25		0.02	
	Other dense plastic packaging	4.46		0.30	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.39		0.16	
Textiles	Reusable clothes	1.73	2.95	0.12	0.20
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.27		0.02	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.96		0.06	
Misc. combustible	Unclassified	3.45	12.14	0.23	0.82
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.72		0.05	
	Non treated wood	0.00		0.00	
	Disposable nappies	7.04		0.48	
	Sanitary wastes	0.92		0.06	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.55	0.00	0.04
	Broken ceramics	0.45		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.10		0.01	
Glass	Clear bottles and jars	0.81	1.57	0.05	0.11
	Green/blue bottles and jars	0.50		0.03	
	Brown bottles and jars	0.11		0.01	
	Light bulbs	0.03		0.00	
	Other glass	0.12		0.01	
Ferrous metal	Food and beverage cans	0.63	1.08	0.04	0.07
	Aerosols	0.25		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.20		0.01	
Non-ferrous metal	Food and beverage cans	0.15	1.03	0.01	0.07
	Aerosols	0.06		0.00	
	Aluminium foil	0.79		0.05	
	Other non-ferrous packaging	0.03		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.61	45.68	0.04	3.09
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	16.94		1.15	
	Raw meat and fish	0.48		0.03	
	Cooked or prepared food	18.98		1.28	
	Tea bags, coffee grinds, eggshells	4.34		0.29	
	Excreta inc bedding and litter	4.33		0.29	
Fines	Particles passing a 10mm screen	3.30	3.30	0.22	0.22
WEEE	List separately e.g. fridge, kettle, MP3	0.71	0.71	0.05	0.05
Hazardous	List separately e.g. battery type, chemicals	0.11	0.11	0.01	0.01
Total		100.00		6.77	
Potentially recyclable material		15.07		1.02	

Packaging content		19.60
Biodegradable content		70.34
WEEE	clock, mirror ball, phone charger, electrical component	
HHW	batteries	

		Dover Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.22	12.54	0.30	1.17
	Other rec. paper -A4 paper, junk mail, envelopes	1.44		0.13	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.92		0.09	
	Non recyclable paper	3.40		0.32	
	Egg boxes and toilet tubes	0.33		0.03	
	Tetrapak cartons	0.72		0.07	
	Corrugated cardboard	0.53		0.05	
	Thin card packaging	1.87		0.17	
	Other thin card	0.11		0.01	
Plastic film	Refuse sacks and other film	1.86	6.70	0.17	0.63
	Carrier bags	1.60		0.15	
	Other packaging film	3.24		0.30	
Dense plastic	PET clear and coloured bottles	1.07	6.61	0.10	0.62
	HDPE natural and coloured bottles	0.99		0.09	
	Other clear and coloured bottles	0.10		0.01	
	Polystyrene	0.27		0.03	
	Other dense plastic packaging	3.30		0.31	
	Plastic toys	0.02		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.87		0.08	
Textiles	Reusable clothes	0.44	2.95	0.04	0.28
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.05		0.00	
	Shoes	0.76		0.07	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.71		0.16	
Misc. combustible	Unclassified	0.55	5.25	0.05	0.49
	Wood and cork packaging	0.68		0.06	
	Treated wood	0.00		0.00	
	Non treated wood	0.00		0.00	
	Disposable nappies	3.60		0.34	
	Sanitary wastes	0.42		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.20	1.70	0.02	0.16
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	1.50		0.14	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.78	4.54	0.26	0.42
	Green/blue bottles and jars	0.97		0.09	
	Brown bottles and jars	0.40		0.04	
	Light bulbs	0.25		0.02	
	Other glass	0.13		0.01	
Ferrous metal	Food and beverage cans	1.48	1.85	0.14	0.17
	Aerosols	0.20		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.16		0.02	
Non-ferrous metal	Food and beverage cans	0.50	1.15	0.05	0.11
	Aerosols	0.22		0.02	
	Aluminium foil	0.43		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.80	53.59	0.07	5.00
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	20.50		1.91	
	Raw meat and fish	1.17		0.11	
	Cooked or prepared food	16.58		1.55	
	Tea bags, coffee grinds, eggshells	3.25		0.30	
	Excreta inc bedding and litter	11.28		1.05	
Fines	Particles passing a 10mm screen	1.64	1.64	0.15	0.15
WEEE	List separately e.g. fridge, kettle, MP3	1.13	1.13	0.11	0.11
Hazardous	List separately e.g. battery type, chemicals	0.34	0.34	0.03	0.03
Total		100.00		9.34	
Potentially recyclable material		18.65		1.74	

Packaging content		23.51
Biodegradable content		71.05
WEEE	fairy lights, charger, phone, hand blender, plug, socket	
HHW	batteries, paint	

		Dover Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.57	16.11	0.81	1.99
	Other rec. paper -A4 paper, junk mail, envelopes	2.00		0.25	
	Yellow directories and pink paper	0.40		0.05	
	Paper packaging	0.62		0.08	
	Non recyclable paper	2.41		0.30	
	Egg boxes and toilet tubes	0.21		0.03	
	Tetrapak cartons	0.63		0.08	
	Corrugated cardboard	1.12		0.14	
	Thin card packaging	2.04		0.25	
	Other thin card	0.10		0.01	
Plastic film	Refuse sacks and other film	1.66	5.24	0.21	0.65
	Carrier bags	1.30		0.16	
	Other packaging film	2.28		0.28	
Dense plastic	PET clear and coloured bottles	0.91	5.80	0.11	0.72
	HDPE natural and coloured bottles	0.75		0.09	
	Other clear and coloured bottles	0.17		0.02	
	Polystyrene	0.06		0.01	
	Other dense plastic packaging	2.88		0.36	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.03		0.13	
Textiles	Reusable clothes	0.66	3.12	0.08	0.38
	Reusable bedding, blankets, towels, curtains	0.71		0.09	
	Reusable soft toys	0.07		0.01	
	Shoes	0.81		0.10	
	Hand bags	0.16		0.02	
	Non-reusable textiles	0.71		0.09	
Misc. combustible	Unclassified	0.62	8.55	0.08	1.06
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.69		0.09	
	Non treated wood	0.00		0.00	
	Disposable nappies	3.04		0.37	
	Sanitary wastes	0.70		0.09	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	3.50		0.43	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.11	0.81	0.01	0.10
	Broken ceramics	0.70		0.09	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.97	3.87	0.24	0.48
	Green/blue bottles and jars	1.09		0.14	
	Brown bottles and jars	0.52		0.06	
	Light bulbs	0.00		0.00	
	Other glass	0.29		0.04	
Ferrous metal	Food and beverage cans	1.68	2.56	0.21	0.32
	Aerosols	0.30		0.04	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.59		0.07	
Non-ferrous metal	Food and beverage cans	0.61	1.06	0.07	0.13
	Aerosols	0.15		0.02	
	Aluminium foil	0.31		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.03	48.37	0.00	5.97
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.98		1.48	
	Raw meat and fish	0.68		0.08	
	Cooked or prepared food	17.06		2.11	
	Tea bags, coffee grinds, eggshells	2.01		0.25	
	Excreta inc bedding and litter	16.61		2.05	
Fines	Particles passing a 10mm screen	3.61	3.61	0.45	0.45
WEEE	List separately e.g. fridge, kettle, MP3	0.47	0.47	0.06	0.06
Hazardous	List separately e.g. battery type, chemicals	0.43	0.43	0.05	0.05
Total		100.00		12.34	
Potentially recyclable material		22.64		2.79	

Packaging content	21.21
Biodegradable content	72.12
WEEE	circuit board, fuel pump, lava lamp, PS controllers, fairy lights, car stereo, wires, cables
HHW	used condoms, dead mouse, batteries

		Dover Mosaic J Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.76	24.64	0.17	1.51
	Other rec. paper -A4 paper, junk mail, envelopes	3.65		0.22	
	Yellow directories and pink paper	1.19		0.07	
	Paper packaging	0.81		0.05	
	Non recyclable paper	6.42		0.39	
	Egg boxes and toilet tubes	0.37		0.02	
	Tetrapak cartons	0.82		0.05	
	Corrugated cardboard	5.97		0.37	
	Thin card packaging	2.47		0.15	
	Other thin card	0.18		0.01	
Plastic film	Refuse sacks and other film	1.78	6.72	0.11	0.41
	Carrier bags	1.48		0.09	
	Other packaging film	3.46		0.21	
Dense plastic	PET clear and coloured bottles	0.45	5.97	0.03	0.37
	HDPE natural and coloured bottles	1.02		0.06	
	Other clear and coloured bottles	0.07		0.00	
	Polystyrene	0.07		0.00	
	Other dense plastic packaging	3.57		0.22	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.79		0.05	
Textiles	Reusable clothes	0.00	1.66	0.00	0.10
	Reusable bedding, blankets, towels, curtains	0.87		0.05	
	Reusable soft toys	0.00		0.00	
	Shoes	0.60		0.04	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.18		0.01	
Misc. combustible	Unclassified	1.57	9.96	0.10	0.61
	Wood and cork packaging	0.08		0.00	
	Treated wood	0.62		0.04	
	Non treated wood	0.00		0.00	
	Disposable nappies	0.00		0.00	
	Sanitary wastes	1.13		0.07	
	Wooden based furniture	6.55		0.40	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.09	0.00	0.01
	Broken ceramics	0.09		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.33	2.46	0.08	0.15
	Green/blue bottles and jars	0.37		0.02	
	Brown bottles and jars	0.07		0.00	
	Light bulbs	0.19		0.01	
	Other glass	0.50		0.03	
Ferrous metal	Food and beverage cans	0.45	0.76	0.03	0.05
	Aerosols	0.23		0.01	
	Other ferrous packaging	0.02		0.00	
	Other ferrous	0.05		0.00	
Non-ferrous metal	Food and beverage cans	0.03	0.65	0.00	0.04
	Aerosols	0.05		0.00	
	Aluminium foil	0.57		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.28	41.63	0.02	2.56
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	20.39		1.25	
	Raw meat and fish	0.35		0.02	
	Cooked or prepared food	11.37		0.70	
	Tea bags, coffee grinds, eggshells	4.83		0.30	
	Excreta inc bedding and litter	4.41		0.27	
Fines	Particles passing a 10mm screen	2.34	2.34	0.14	0.14
WEEE	List separately e.g. fridge, kettle, MP3	1.62	1.62	0.10	0.10
Hazardous	List separately e.g. battery type, chemicals	1.50	1.50	0.09	0.09
Total		100.00		6.14	
Potentially recyclable material		21.69		1.33	

Packaging content	25.39
Biodegradable content	73.25
WEEE	plug sockets, wires, computer speakers, nose hair trimmer, electric razor, head phones, light fittings
HHW	engine oil, batteries, dead bird

		Dover Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.92	17.13	0.35	1.52
	Other rec. paper -A4 paper, junk mail, envelopes	2.58		0.23	
	Yellow directories and pink paper	0.28		0.02	
	Paper packaging	0.80		0.07	
	Non recyclable paper	4.07		0.36	
	Egg boxes and toilet tubes	0.38		0.03	
	Tetrapak cartons	0.72		0.06	
	Corrugated cardboard	2.13		0.19	
	Thin card packaging	1.99		0.18	
	Other thin card	0.26		0.02	
Plastic film	Refuse sacks and other film	1.69	6.22	0.15	0.55
	Carrier bags	1.30		0.12	
	Other packaging film	3.23		0.29	
Dense plastic	PET clear and coloured bottles	0.91	6.87	0.08	0.61
	HDPE natural and coloured bottles	0.86		0.08	
	Other clear and coloured bottles	0.14		0.01	
	Polystyrene	0.22		0.02	
	Other dense plastic packaging	3.45		0.31	
	Plastic toys	0.05		0.00	
	Plastic furniture	0.02		0.00	
	Other dense plastic	1.22		0.11	
Textiles	Reusable clothes	0.58	2.59	0.05	0.23
	Reusable bedding, blankets, towels, curtains	0.36		0.03	
	Reusable soft toys	0.03		0.00	
	Shoes	0.58		0.05	
	Hand bags	0.04		0.00	
	Non-reusable textiles	1.00		0.09	
Misc. combustible	Unclassified	1.59	8.32	0.14	0.74
	Wood and cork packaging	0.20		0.02	
	Treated wood	0.50		0.04	
	Non treated wood	0.02		0.00	
	Disposable nappies	3.67		0.33	
	Sanitary wastes	0.64		0.06	
	Wooden based furniture	0.90		0.08	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.80		0.07	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.10	1.08	0.01	0.10
	Broken ceramics	0.27		0.02	
	Hardcore	0.11		0.01	
	Other building rubble	0.60		0.05	
	Unclassified	0.02		0.00	
Glass	Clear bottles and jars	2.01	3.65	0.18	0.32
	Green/blue bottles and jars	0.91		0.08	
	Brown bottles and jars	0.35		0.03	
	Light bulbs	0.13		0.01	
	Other glass	0.25		0.02	
Ferrous metal	Food and beverage cans	1.33	2.10	0.12	0.19
	Aerosols	0.25		0.02	
	Other ferrous packaging	0.01		0.00	
	Other ferrous	0.52		0.05	
Non-ferrous metal	Food and beverage cans	0.37	0.98	0.03	0.09
	Aerosols	0.12		0.01	
	Aluminium foil	0.48		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.77	47.17	0.07	4.18
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	16.34		1.45	
	Raw meat and fish	0.76		0.07	
	Cooked or prepared food	16.64		1.47	
	Tea bags, coffee grinds, eggshells	3.24		0.29	
	Excreta inc bedding and litter	9.42		0.83	
Fines	Particles passing a 10mm screen	2.51	2.51	0.22	0.22
WEEE	List separately e.g. fridge, kettle, MP3	0.91	0.91	0.08	0.08
Hazardous	List separately e.g. battery type, chemicals	0.47	0.47	0.04	0.04
Total		100.00		8.86	
Potentially recyclable material		21.17		1.87	

Packaging content	23.42
Biodegradable content	71.01

Appendix 4: Full household results for Gravesham

Contents

Analysis results for samples in Mosaic groups B, C, D and H

Calculated composition for Gravesham

		Gravesham Mosaic B Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.45	18.96	0.37	1.08
	Other rec. paper -A4 paper, junk mail, envelopes	3.34		0.19	
	Yellow directories and pink paper	0.27		0.02	
	Paper packaging	0.51		0.03	
	Non recyclable paper	3.51		0.20	
	Egg boxes and toilet tubes	0.45		0.03	
	Tetrapak cartons	0.39		0.02	
	Corrugated cardboard	1.40		0.08	
	Thin card packaging	2.47		0.14	
	Other thin card	0.16		0.01	
Plastic film	Refuse sacks and other film	1.60	4.54	0.09	0.26
	Carrier bags	0.85		0.05	
	Other packaging film	2.09		0.12	
Dense plastic	PET clear and coloured bottles	1.12	6.43	0.06	0.37
	HDPE natural and coloured bottles	0.88		0.05	
	Other clear and coloured bottles	0.08		0.00	
	Polystyrene	0.18		0.01	
	Other dense plastic packaging	2.26		0.13	
	Plastic toys	0.02		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.88		0.11	
Textiles	Reusable clothes	3.31	4.79	0.19	0.27
	Reusable bedding, blankets, towels, curtains	0.04		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	1.45		0.08	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.00		0.00	
Misc. combustible	Unclassified	0.89	9.26	0.05	0.53
	Wood and cork packaging	0.04		0.00	
	Treated wood	0.21		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	7.93		0.45	
	Sanitary wastes	0.19		0.01	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.22	0.56	0.01	0.03
	Broken ceramics	0.35		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.62	5.46	0.21	0.31
	Green/blue bottles and jars	0.78		0.04	
	Brown bottles and jars	0.04		0.00	
	Light bulbs	0.08		0.00	
	Other glass	0.94		0.05	
Ferrous metal	Food and beverage cans	1.61	2.22	0.09	0.13
	Aerosols	0.35		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.26		0.01	
Non-ferrous metal	Food and beverage cans	0.15	0.98	0.01	0.06
	Aerosols	0.11		0.01	
	Aluminium foil	0.59		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.13		0.01	
Putrescibles	Soft garden waste	2.57	39.91	0.15	2.27
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	12.01		0.68	
	Raw meat and fish	1.82		0.10	
	Cooked or prepared food	18.38		1.04	
	Tea bags, coffee grinds, eggshells	1.72		0.10	
	Excreta inc bedding and litter	3.41		0.19	
Fines	Particles passing a 10mm screen	5.37	5.37	0.31	0.31
WEEE	List separately e.g. fridge, kettle, MP3	0.94	0.94	0.05	0.05
Hazardous	List separately e.g. battery type, chemicals	0.57	0.57	0.03	0.03
Total		100.00		5.68	
Potentially recyclable material		30.34		1.72	

Packaging content		21.36
Biodegradable content		68.58
WEEE	5ega, toy	
HHW	batteries	

		Gravesham Mosaic C Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.30	12.33	0.21	1.13
	Other rec. paper -A4 paper, junk mail, envelopes	1.90		0.17	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.50		0.05	
	Non recyclable paper	4.70		0.43	
	Egg boxes and toilet tubes	0.34		0.03	
	Tetrapak cartons	0.51		0.05	
	Corrugated cardboard	0.82		0.07	
	Thin card packaging	1.23		0.11	
	Other thin card	0.03		0.00	
Plastic film	Refuse sacks and other film	1.81	4.70	0.17	0.43
	Carrier bags	0.99		0.09	
	Other packaging film	1.89		0.17	
Dense plastic	PET clear and coloured bottles	0.69	3.97	0.06	0.36
	HDPE natural and coloured bottles	0.44		0.04	
	Other clear and coloured bottles	0.16		0.01	
	Polystyrene	0.09		0.01	
	Other dense plastic packaging	2.21		0.20	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.39		0.04	
Textiles	Reusable clothes	0.23	2.63	0.02	0.24
	Reusable bedding, blankets, towels, curtains	0.27		0.02	
	Reusable soft toys	0.00		0.00	
	Shoes	1.54		0.14	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.59		0.05	
Misc. combustible	Unclassified	1.58	10.75	0.14	0.98
	Wood and cork packaging	0.04		0.00	
	Treated wood	0.20		0.02	
	Non treated wood	0.00		0.00	
	Disposable nappies	7.62		0.70	
	Sanitary wastes	0.68		0.06	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.62		0.06	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.26	0.26	0.02	0.02
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.50	3.81	0.23	0.35
	Green/blue bottles and jars	0.46		0.04	
	Brown bottles and jars	0.43		0.04	
	Light bulbs	0.16		0.01	
	Other glass	0.26		0.02	
Ferrous metal	Food and beverage cans	2.33	2.95	0.21	0.27
	Aerosols	0.18		0.02	
	Other ferrous packaging	0.16		0.02	
	Other ferrous	0.27		0.02	
Non-ferrous metal	Food and beverage cans	0.33	1.06	0.03	0.10
	Aerosols	0.08		0.01	
	Aluminium foil	0.65		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	8.45	53.79	0.77	4.91
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	19.08		1.74	
	Raw meat and fish	1.03		0.09	
	Cooked or prepared food	18.78		1.72	
	Tea bags, coffee grinds, eggshells	4.96		0.45	
	Excreta inc bedding and litter	1.48		0.14	
Fines	Particles passing a 10mm screen	1.54	1.54	0.14	0.14
WEEE	List separately e.g. fridge, kettle, MP3	2.05	2.05	0.19	0.19
Hazardous	List separately e.g. battery type, chemicals	0.16	0.16	0.01	0.01
Total		100.00		9.14	
Potentially recyclable material		24.80		2.27	

Packaging content	18.72
Biodegradable content	73.59
WEEE	telephone, heater, air fresh x 2, wires, charger x 2, hands free kit x 2, mini vacuum, digi box
HHW	batteries

		Gravesham Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.92	18.74	0.65	2.06
	Other rec. paper -A4 paper, junk mail, envelopes	3.12		0.34	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.81		0.09	
	Non recyclable paper	2.62		0.29	
	Egg boxes and toilet tubes	0.44		0.05	
	Tetrapak cartons	0.64		0.07	
	Corrugated cardboard	3.11		0.34	
	Thin card packaging	2.09		0.23	
	Other thin card	0.01		0.00	
Plastic film	Refuse sacks and other film	0.40	5.01	0.04	0.55
	Carrier bags	1.12		0.12	
	Other packaging film	3.50		0.38	
Dense plastic	PET clear and coloured bottles	0.79	6.13	0.09	0.67
	HDPE natural and coloured bottles	0.52		0.06	
	Other clear and coloured bottles	0.02		0.00	
	Polystyrene	0.08		0.01	
	Other dense plastic packaging	2.52		0.28	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.19		0.24	
Textiles	Reusable clothes	2.00	2.65	0.22	0.29
	Reusable bedding, blankets, towels, curtains	0.25		0.03	
	Reusable soft toys	0.30		0.03	
	Shoes	0.00		0.00	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.11		0.01	
Misc. combustible	Unclassified	0.22	11.36	0.02	1.25
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.20		0.02	
	Non treated wood	0.11		0.01	
	Disposable nappies	10.15		1.12	
	Sanitary wastes	0.68		0.07	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.60	0.00	0.07
	Broken ceramics	0.60		0.07	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.80	5.59	0.42	0.61
	Green/blue bottles and jars	1.68		0.19	
	Brown bottles and jars	0.07		0.01	
	Light bulbs	0.03		0.00	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	0.88	1.89	0.10	0.21
	Aerosols	0.22		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.79		0.09	
Non-ferrous metal	Food and beverage cans	0.57	1.08	0.06	0.12
	Aerosols	0.08		0.01	
	Aluminium foil	0.42		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	5.41	45.17	0.60	4.97
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	22.11		2.43	
	Raw meat and fish	0.02		0.00	
	Cooked or prepared food	10.69		1.18	
	Tea bags, coffee grinds, eggshells	1.32		0.14	
	Excreta inc bedding and litter	5.61		0.62	
Fines	Particles passing a 10mm screen	0.77	0.77	0.08	0.08
WEEE	List separately e.g. fridge, kettle, MP3	0.46	0.46	0.05	0.05
Hazardous	List separately e.g. battery type, chemicals	0.57	0.57	0.06	0.06
Total		100.00		11.00	
Potentially recyclable material		31.87		3.51	

Packaging content		23.68
Biodegradable content		71.30
WEEE	phone charger, aerial lead, remote, toy	
HHW	used condoms, ink cartridge, batteries, paint	

		Gravesham Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.97	12.98	0.30	0.79
	Other rec. paper -A4 paper, junk mail, envelopes	1.80		0.11	
	Yellow directories and pink paper	0.27		0.02	
	Paper packaging	0.74		0.05	
	Non recyclable paper	2.36		0.14	
	Egg boxes and toilet tubes	0.34		0.02	
	Tetrapak cartons	0.96		0.06	
	Corrugated cardboard	0.68		0.04	
	Thin card packaging	0.81		0.05	
	Other thin card	0.05		0.00	
Plastic film	Refuse sacks and other film	0.67	4.31	0.04	0.26
	Carrier bags	0.78		0.05	
	Other packaging film	2.85		0.17	
Dense plastic	PET clear and coloured bottles	0.92	6.85	0.06	0.42
	HDPE natural and coloured bottles	0.75		0.05	
	Other clear and coloured bottles	0.11		0.01	
	Polystyrene	0.15		0.01	
	Other dense plastic packaging	3.78		0.23	
	Plastic toys	0.25		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.88		0.05	
Textiles	Reusable clothes	0.44	1.24	0.03	0.08
	Reusable bedding, blankets, towels, curtains	0.31		0.02	
	Reusable soft toys	0.02		0.00	
	Shoes	0.37		0.02	
	Hand bags	0.02		0.00	
	Non-reusable textiles	0.08		0.00	
Misc. combustible	Unclassified	0.43	10.28	0.03	0.63
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.03		0.00	
	Non treated wood	0.00		0.00	
	Disposable nappies	8.90		0.54	
	Sanitary wastes	0.59		0.04	
	Wooden based furniture	0.33		0.02	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.00	0.00	0.00
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.05	5.24	0.19	0.32
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	2.08		0.13	
	Light bulbs	0.10		0.01	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	1.30	1.58	0.08	0.10
	Aerosols	0.11		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.17		0.01	
Non-ferrous metal	Food and beverage cans	0.40	0.68	0.02	0.04
	Aerosols	0.10		0.01	
	Aluminium foil	0.18		0.01	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	9.23	54.11	0.57	3.31
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	21.32		1.30	
	Raw meat and fish	0.96		0.06	
	Cooked or prepared food	18.13		1.11	
	Tea bags, coffee grinds, eggshells	1.47		0.09	
	Excreta inc bedding and litter	3.00		0.18	
Fines	Particles passing a 10mm screen	1.90	1.90	0.12	0.12
WEEE	List separately e.g. fridge, kettle, MP3	0.80	0.80	0.05	0.05
Hazardous	List separately e.g. battery type, chemicals	0.03	0.03	0.00	0.00
Total		100.00		6.12	
Potentially recyclable material		28.29		1.73	

Packaging content		20.64
Biodegradable content		73.80
WEEE	telephone, water pump	
HHW	batteries	

		Gravesham Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.19	15.52	0.35	1.28
	Other rec. paper -A4 paper, junk mail, envelopes	2.47		0.20	
	Yellow directories and pink paper	0.09		0.01	
	Paper packaging	0.64		0.05	
	Non recyclable paper	3.77		0.31	
	Egg boxes and toilet tubes	0.40		0.03	
	Tetrapak cartons	0.66		0.05	
	Corrugated cardboard	1.50		0.12	
	Thin card packaging	1.72		0.14	
	Other thin card	0.08		0.01	
Plastic film	Refuse sacks and other film	1.25	4.90	0.10	0.40
	Carrier bags	1.00		0.08	
	Other packaging film	2.65		0.22	
Dense plastic	PET clear and coloured bottles	0.83	5.74	0.07	0.47
	HDPE natural and coloured bottles	0.64		0.05	
	Other clear and coloured bottles	0.13		0.01	
	Polystyrene	0.13		0.01	
	Other dense plastic packaging	2.73		0.22	
	Plastic toys	0.05		0.00	
	Plastic furniture	0.04		0.00	
	Other dense plastic	1.19		0.10	
Textiles	Reusable clothes	1.09	2.65	0.09	0.22
	Reusable bedding, blankets, towels, curtains	0.22		0.02	
	Reusable soft toys	0.08		0.01	
	Shoes	0.86		0.07	
	Hand bags	0.01		0.00	
	Non-reusable textiles	0.39		0.03	
Misc. combustible	Unclassified	1.05	10.43	0.09	0.86
	Wood and cork packaging	0.03		0.00	
	Treated wood	0.21		0.02	
	Non treated wood	0.08		0.01	
	Disposable nappies	8.00		0.66	
	Sanitary wastes	0.59		0.05	
	Wooden based furniture	0.07		0.01	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.39		0.03	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.15	0.71	0.01	0.06
	Broken ceramics	0.21		0.02	
	Hardcore	0.28		0.02	
	Other building rubble	0.05		0.00	
	Unclassified	0.01		0.00	
Glass	Clear bottles and jars	3.05	5.04	0.25	0.42
	Green/blue bottles and jars	1.04		0.09	
	Brown bottles and jars	0.55		0.05	
	Light bulbs	0.11		0.01	
	Other glass	0.29		0.02	
Ferrous metal	Food and beverage cans	1.68	2.40	0.14	0.20
	Aerosols	0.21		0.02	
	Other ferrous packaging	0.07		0.01	
	Other ferrous	0.44		0.04	
Non-ferrous metal	Food and beverage cans	0.36	0.98	0.03	0.08
	Aerosols	0.09		0.01	
	Aluminium foil	0.51		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	5.97	47.92	0.49	3.95
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	18.26		1.51	
	Raw meat and fish	0.91		0.08	
	Cooked or prepared food	16.37		1.35	
	Tea bags, coffee grinds, eggshells	2.98		0.25	
	Excreta inc bedding and litter	3.44		0.28	
Fines	Particles passing a 10mm screen	2.16	2.16	0.18	0.18
WEEE	List separately e.g. fridge, kettle, MP3	1.22	1.22	0.10	0.10
Hazardous	List separately e.g. battery type, chemicals	0.33	0.33	0.03	0.03
Total		100.00		8.25	
Potentially recyclable material		27.47		2.26	

Packaging content	21.71
Biodegradable content	71.06

Appendix 5: Full household results for Maidstone

Contents

Analysis results for samples in Mosaic groups A,B,C, D and H

Calculated composition for Maidstone

		Maidstone Mosaic A Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.21	21.51	0.61	2.54
	Other rec. paper -A4 paper, junk mail, envelopes	2.50		0.29	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.92		0.11	
	Non recyclable paper	4.14		0.49	
	Egg boxes and toilet tubes	0.74		0.09	
	Tetrapak cartons	1.47		0.17	
	Corrugated cardboard	2.63		0.31	
	Thin card packaging	3.87		0.46	
	Other thin card	0.04		0.00	
Plastic film	Refuse sacks and other film	0.86	4.54	0.10	0.53
	Carrier bags	0.95		0.11	
	Other packaging film	2.72		0.32	
Dense plastic	PET clear and coloured bottles	1.07	8.15	0.13	0.96
	HDPE natural and coloured bottles	1.46		0.17	
	Other clear and coloured bottles	0.25		0.03	
	Polystyrene	0.18		0.02	
	Other dense plastic packaging	3.27		0.39	
	Plastic toys	0.01		0.00	
	Plastic furniture	1.29		0.15	
	Other dense plastic	0.61		0.07	
Textiles	Reusable clothes	0.00	0.43	0.00	0.05
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.17		0.02	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.26		0.03	
Misc. combustible	Unclassified	0.76	5.69	0.09	0.67
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.17		0.02	
	Non treated wood	0.11		0.01	
	Disposable nappies	4.54		0.53	
	Sanitary wastes	0.09		0.01	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.00	0.00	0.00
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.96	11.00	0.47	1.30
	Green/blue bottles and jars	4.46		0.53	
	Brown bottles and jars	1.70		0.20	
	Light bulbs	0.02		0.00	
	Other glass	0.85		0.10	
Ferrous metal	Food and beverage cans	2.31	2.48	0.27	0.29
	Aerosols	0.13		0.02	
	Other ferrous packaging	0.02		0.00	
	Other ferrous	0.02		0.00	
Non-ferrous metal	Food and beverage cans	0.25	0.70	0.03	0.08
	Aerosols	0.00		0.00	
	Aluminium foil	0.45		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	5.15	42.33	0.61	4.99
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	17.77		2.09	
	Raw meat and fish	0.71		0.08	
	Cooked or prepared food	11.46		1.35	
	Tea bags, coffee grinds, eggshells	2.70		0.32	
	Excreta inc bedding and litter	4.54		0.54	
Fines	Particles passing a 10mm screen	1.57	1.57	0.19	0.19
WEEE	List separately e.g. fridge, kettle, MP3	0.38	0.38	0.04	0.04
Hazardous	List separately e.g. battery type, chemicals	1.21	1.21	0.14	0.14
Total		100.00		11.78	
Potentially recyclable material		36.54		4.31	

Packaging content		33.50
Biodegradable content		67.69
WEEE	toaster, light fitting, hard drive	
HHW	dead rat, floor glue	

		Maidstone Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.01	17.94	0.68	2.43
	Other rec. paper -A4 paper, junk mail, envelopes	3.06		0.41	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.74		0.10	
	Non recyclable paper	3.51		0.47	
	Egg boxes and toilet tubes	0.56		0.08	
	Tetrapak cartons	0.44		0.06	
	Corrugated cardboard	1.54		0.21	
	Thin card packaging	2.66		0.36	
	Other thin card	0.41		0.06	
Plastic film	Refuse sacks and other film	0.94	4.08	0.13	0.55
	Carrier bags	0.94		0.13	
	Other packaging film	2.21		0.30	
Dense plastic	PET clear and coloured bottles	1.40	8.78	0.19	1.19
	HDPE natural and coloured bottles	1.32		0.18	
	Other clear and coloured bottles	0.20		0.03	
	Polystyrene	0.19		0.03	
	Other dense plastic packaging	3.49		0.47	
	Plastic toys	0.76		0.10	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.43		0.19	
Textiles	Reusable clothes	1.76	2.35	0.24	0.32
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.26		0.04	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.32		0.04	
Misc. combustible	Unclassified	0.49	13.73	0.07	1.86
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.01		0.00	
	Non treated wood	0.00		0.00	
	Disposable nappies	12.92		1.75	
	Sanitary wastes	0.27		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.03		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.24	0.45	0.03	0.06
	Broken ceramics	0.21		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.97	7.25	0.40	0.98
	Green/blue bottles and jars	2.67		0.36	
	Brown bottles and jars	1.44		0.20	
	Light bulbs	0.03		0.00	
	Other glass	0.14		0.02	
Ferrous metal	Food and beverage cans	1.86	2.34	0.25	0.32
	Aerosols	0.14		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.34		0.05	
Non-ferrous metal	Food and beverage cans	0.15	0.77	0.02	0.10
	Aerosols	0.04		0.01	
	Aluminium foil	0.58		0.08	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	10.76	39.05	1.46	5.28
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.91		1.88	
	Raw meat and fish	0.40		0.05	
	Cooked or prepared food	10.50		1.42	
	Tea bags, coffee grinds, eggshells	2.06		0.28	
	Excreta inc bedding and litter	1.41		0.19	
Fines	Particles passing a 10mm screen	2.26	2.26	0.31	0.31
WEEE	List separately e.g. fridge, kettle, MP3	0.87	0.87	0.12	0.12
Hazardous	List separately e.g. battery type, chemicals	0.12	0.12	0.02	0.02
Total		100.00		13.52	
Potentially recyclable material		38.60		5.22	

Packaging content		26.30
Biodegradable content		66.16
WEEE	cable, fairy lights, radio, lamp	
HHW	batteries	

		Maidstone Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.68	20.98	0.63	2.85
	Other rec. paper - A4 paper, junk mail, envelopes	3.44		0.47	
	Yellow directories and pink paper	0.91		0.12	
	Paper packaging	0.59		0.08	
	Non recyclable paper	3.46		0.47	
	Egg boxes and toilet tubes	0.65		0.09	
	Tetrapak cartons	0.25		0.03	
	Corrugated cardboard	3.64		0.49	
	Thin card packaging	3.14		0.43	
	Other thin card	0.21		0.03	
Plastic film	Refuse sacks and other film	0.95	4.17	0.13	0.57
	Carrier bags	0.87		0.12	
	Other packaging film	2.35		0.32	
Dense plastic	PET clear and coloured bottles	1.52	6.67	0.21	0.91
	HDPE natural and coloured bottles	1.13		0.15	
	Other clear and coloured bottles	0.08		0.01	
	Polystyrene	0.15		0.02	
	Other dense plastic packaging	2.88		0.39	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.92		0.12	
Textiles	Reusable clothes	0.34	3.18	0.05	0.43
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.07		0.01	
	Shoes	1.93		0.26	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.84		0.11	
Misc. combustible	Unclassified	0.84	4.84	0.11	0.66
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.72		0.10	
	Non treated wood	0.02		0.00	
	Disposable nappies	2.10		0.28	
	Sanitary wastes	1.13		0.15	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.19	2.04	0.03	0.28
	Broken ceramics	0.43		0.06	
	Hardcore	0.00		0.00	
	Other building rubble	1.43		0.19	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.82	9.16	0.52	1.24
	Green/blue bottles and jars	2.72		0.37	
	Brown bottles and jars	1.48		0.20	
	Light bulbs	0.09		0.01	
	Other glass	1.04		0.14	
Ferrous metal	Food and beverage cans	1.93	2.36	0.26	0.32
	Aerosols	0.17		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.27		0.04	
Non-ferrous metal	Food and beverage cans	0.32	0.80	0.04	0.11
	Aerosols	0.00		0.00	
	Aluminium foil	0.48		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	2.13	39.34	0.29	5.34
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.54		1.84	
	Raw meat and fish	0.53		0.07	
	Cooked or prepared food	15.79		2.14	
	Tea bags, coffee grinds, eggshells	2.35		0.32	
	Excreta inc bedding and litter	5.00		0.68	
Fines	Particles passing a 10mm screen	5.86	5.86	0.79	0.79
WEEE	List separately e.g. fridge, kettle, MP3	0.44	0.44	0.06	0.06
Hazardous	List separately e.g. battery type, chemicals	0.18	0.18	0.02	0.02
Total		100.00		13.57	
Potentially recyclable material		33.76		4.58	

Packaging content		28.95
Biodegradable content		67.25
WEEE	socket, torch, computer keyboard	
HHW	batteries	

		Maidstone Mosaic D Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.10	11.85	0.08	0.92
	Other rec. paper -A4 paper, junk mail, envelopes	1.51		0.12	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.43		0.03	
	Non recyclable paper	6.27		0.48	
	Egg boxes and toilet tubes	0.32		0.02	
	Tetrapak cartons	0.85		0.07	
	Corrugated cardboard	0.40		0.03	
	Thin card packaging	0.88		0.07	
	Other thin card	0.10		0.01	
Plastic film	Refuse sacks and other film	1.08	5.29	0.08	0.41
	Carrier bags	1.17		0.09	
	Other packaging film	3.04		0.24	
Dense plastic	PET clear and coloured bottles	0.26	5.28	0.02	0.41
	HDPE natural and coloured bottles	0.25		0.02	
	Other clear and coloured bottles	0.10		0.01	
	Polystyrene	0.11		0.01	
	Other dense plastic packaging	2.69		0.21	
	Plastic toys	0.87		0.07	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.01		0.08	
Textiles	Reusable clothes	1.11	2.59	0.09	0.20
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.48		0.04	
	Shoes	0.81		0.06	
	Hand bags	0.16		0.01	
	Non-reusable textiles	0.03		0.00	
Misc. combustible	Unclassified	0.47	4.42	0.04	0.34
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.17		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	3.23		0.25	
	Sanitary wastes	0.56		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.33	9.13	0.03	0.70
	Broken ceramics	0.37		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	8.19		0.63	
	Unclassified	0.24		0.02	
Glass	Clear bottles and jars	3.34	7.16	0.26	0.55
	Green/blue bottles and jars	3.07		0.24	
	Brown bottles and jars	0.43		0.03	
	Light bulbs	0.19		0.01	
	Other glass	0.13		0.01	
Ferrous metal	Food and beverage cans	1.19	2.08	0.09	0.16
	Aerosols	0.10		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.79		0.06	
Non-ferrous metal	Food and beverage cans	0.40	1.09	0.03	0.08
	Aerosols	0.15		0.01	
	Aluminium foil	0.49		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.05		0.00	
Putrescibles	Soft garden waste	5.61	47.17	0.43	3.64
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	16.07		1.24	
	Raw meat and fish	0.79		0.06	
	Cooked or prepared food	16.39		1.27	
	Tea bags, coffee grinds, eggshells	2.73		0.21	
	Excreta inc bedding and litter	5.59		0.43	
Fines	Particles passing a 10mm screen	1.20	1.20	0.09	0.09
WEEE	List separately e.g. fridge, kettle, MP3	2.63	2.63	0.20	0.20
Hazardous	List separately e.g. battery type, chemicals	0.10	0.10	0.01	0.01
Total		100.00		7.72	
Potentially recyclable material		21.85		1.69	

Packaging content	20.65
Biodegradable content	63.13
WEEE	candle lights, fairy lights, shaver, plug socket, mini disco, lamp, light, plugs
HHW	injection pen, batteries, used condoms

		Maidstone Mosaic H Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	7.41	20.61	1.36	3.79
	Other rec. paper -A4 paper, junk mail, envelopes	4.24		0.78	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.77		0.14	
	Non recyclable paper	2.81		0.52	
	Egg boxes and toilet tubes	0.63		0.12	
	Tetrapak cartons	0.74		0.14	
	Corrugated cardboard	0.95		0.18	
	Thin card packaging	2.79		0.51	
	Other thin card	0.26		0.05	
Plastic film	Refuse sacks and other film	1.24	4.64	0.23	0.85
	Carrier bags	1.11		0.20	
	Other packaging film	2.30		0.42	
Dense plastic	PET clear and coloured bottles	1.07	7.50	0.20	1.38
	HDPE natural and coloured bottles	1.05		0.19	
	Other clear and coloured bottles	0.27		0.05	
	Polystyrene	0.46		0.09	
	Other dense plastic packaging	2.42		0.45	
	Plastic toys	1.45		0.27	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.77		0.14	
Textiles	Reusable clothes	1.00	5.54	0.18	1.02
	Reusable bedding, blankets, towels, curtains	0.99		0.18	
	Reusable soft toys	0.17		0.03	
	Shoes	2.50		0.46	
	Hand bags	0.35		0.06	
	Non-reusable textiles	0.53		0.10	
Misc. combustible	Unclassified	1.36	8.54	0.25	1.57
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.51		0.09	
	Non treated wood	0.00		0.00	
	Disposable nappies	5.57		1.02	
	Sanitary wastes	0.72		0.13	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.38		0.07	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.39	0.56	0.07	0.10
	Broken ceramics	0.10		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.07		0.01	
Glass	Clear bottles and jars	3.36	8.11	0.62	1.49
	Green/blue bottles and jars	3.78		0.69	
	Brown bottles and jars	0.26		0.05	
	Light bulbs	0.10		0.02	
	Other glass	0.62		0.11	
Ferrous metal	Food and beverage cans	2.16	3.75	0.40	0.69
	Aerosols	0.43		0.08	
	Other ferrous packaging	0.09		0.02	
	Other ferrous	1.06		0.20	
Non-ferrous metal	Food and beverage cans	0.54	1.19	0.10	0.22
	Aerosols	0.13		0.02	
	Aluminium foil	0.53		0.10	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.89	36.31	0.16	6.68
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.55		2.12	
	Raw meat and fish	1.38		0.25	
	Cooked or prepared food	16.76		3.08	
	Tea bags, coffee grinds, eggshells	1.35		0.25	
	Excreta inc bedding and litter	4.38		0.81	
Fines	Particles passing a 10mm screen	1.30	1.30	0.24	0.24
WEEE	List separately e.g. fridge, kettle, MP3	1.83	1.83	0.34	0.34
Hazardous	List separately e.g. battery type, chemicals	0.12	0.12	0.02	0.02
Total		100.00		18.39	
Potentially recyclable material		35.16		6.47	

Packaging content	26.61
Biodegradable content	64.61
WEEE	chargers x 3, mobile, DVD player, fairy lights, cables, air freshener, remote x 2
HHW	batteries, used hypodermic needles

		Maidstone Average Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.03	19.54	0.60	2.34
	Other rec. paper -A4 paper, junk mail, envelopes	3.10		0.37	
	Yellow directories and pink paper	0.30		0.04	
	Paper packaging	0.69		0.08	
	Non recyclable paper	3.81		0.46	
	Egg boxes and toilet tubes	0.60		0.07	
	Tetrapak cartons	0.69		0.08	
	Corrugated cardboard	2.26		0.27	
	Thin card packaging	2.79		0.33	
	Other thin card	0.25		0.03	
Plastic film	Refuse sacks and other film	1.08	4.63	0.13	0.55
	Carrier bags	1.00		0.12	
	Other packaging film	2.55		0.30	
Dense plastic	PET clear and coloured bottles	1.21	7.46	0.15	0.89
	HDPE natural and coloured bottles	1.14		0.14	
	Other clear and coloured bottles	0.17		0.02	
	Polystyrene	0.25		0.03	
	Other dense plastic packaging	3.03		0.36	
	Plastic toys	0.43		0.05	
	Plastic furniture	0.21		0.03	
	Other dense plastic	1.00		0.12	
Textiles	Reusable clothes	0.70	2.83	0.08	0.34
	Reusable bedding, blankets, towels, curtains	0.22		0.03	
	Reusable soft toys	0.09		0.01	
	Shoes	1.09		0.13	
	Hand bags	0.10		0.01	
	Non-reusable textiles	0.63		0.08	
Misc. combustible	Unclassified	1.10	7.64	0.13	0.91
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.44		0.05	
	Non treated wood	0.03		0.00	
	Disposable nappies	5.30		0.63	
	Sanitary wastes	0.64		0.08	
	Wooden based furniture	0.06		0.01	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.06		0.01	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.21	1.51	0.03	0.18
	Broken ceramics	0.22		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	1.05		0.13	
	Unclassified	0.03		0.00	
Glass	Clear bottles and jars	3.48	8.23	0.42	0.99
	Green/blue bottles and jars	2.97		0.36	
	Brown bottles and jars	1.10		0.13	
	Light bulbs	0.09		0.01	
	Other glass	0.59		0.07	
Ferrous metal	Food and beverage cans	1.98	2.77	0.24	0.33
	Aerosols	0.21		0.02	
	Other ferrous packaging	0.02		0.00	
	Other ferrous	0.56		0.07	
Non-ferrous metal	Food and beverage cans	0.32	0.85	0.04	0.10
	Aerosols	0.05		0.01	
	Aluminium foil	0.49		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	4.19	40.32	0.50	4.82
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	14.26		1.71	
	Raw meat and fish	0.72		0.09	
	Cooked or prepared food	14.24		1.70	
	Tea bags, coffee grinds, eggshells	2.35		0.28	
	Excreta inc bedding and litter	4.57		0.55	
Fines	Particles passing a 10mm screen	2.93	2.93	0.35	0.35
WEEE	List separately e.g. fridge, kettle, MP3	0.95	0.95	0.11	0.11
Hazardous	List separately e.g. battery type, chemicals	0.33	0.33	0.04	0.04
Total		100.00		11.97	
Potentially recyclable material		33.35		3.99	

Packaging content	27.83
Biodegradable content	66.56

Appendix 6: Full household results for Sevenoaks

Contents

Analysis results for samples in Mosaic groups A, B, C, D and H

Calculated composition for Sevenoaks

		Sevenoaks Mosaic A Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.76	13.50	0.16	1.26
	Other rec. paper -A4 paper, junk mail, envelopes	3.14		0.29	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.49		0.05	
	Non recyclable paper	4.37		0.41	
	Egg boxes and toilet tubes	0.33		0.03	
	Tetrapak cartons	0.97		0.09	
	Corrugated cardboard	0.45		0.04	
	Thin card packaging	1.90		0.18	
	Other thin card	0.09		0.01	
Plastic film	Refuse sacks and other film	1.18	5.68	0.11	0.53
	Carrier bags	0.72		0.07	
	Other packaging film	3.77		0.35	
Dense plastic	PET clear and coloured bottles	0.62	8.11	0.06	0.75
	HDPE natural and coloured bottles	0.46		0.04	
	Other clear and coloured bottles	0.21		0.02	
	Polystyrene	0.21		0.02	
	Other dense plastic packaging	4.42		0.41	
	Plastic toys	0.39		0.04	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.81		0.17	
Textiles	Reusable clothes	0.66	1.44	0.06	0.13
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.32		0.03	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.45		0.04	
Misc. combustible	Unclassified	0.65	17.42	0.06	1.62
	Wood and cork packaging	0.05		0.01	
	Treated wood	0.20		0.02	
	Non treated wood	0.01		0.00	
	Disposable nappies	11.17		1.04	
	Sanitary wastes	0.45		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	4.87		0.45	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.08	1.14	0.01	0.11
	Broken ceramics	0.65		0.06	
	Hardcore	0.10		0.01	
	Other building rubble	0.13		0.01	
	Unclassified	0.18		0.02	
Glass	Clear bottles and jars	2.00	4.27	0.19	0.40
	Green/blue bottles and jars	1.49		0.14	
	Brown bottles and jars	0.39		0.04	
	Light bulbs	0.10		0.01	
	Other glass	0.29		0.03	
Ferrous metal	Food and beverage cans	0.29	1.35	0.03	0.13
	Aerosols	0.21		0.02	
	Other ferrous packaging	0.14		0.01	
	Other ferrous	0.71		0.07	
Non-ferrous metal	Food and beverage cans	0.05	1.02	0.01	0.10
	Aerosols	0.17		0.02	
	Aluminium foil	0.55		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.25		0.02	
Putrescibles	Soft garden waste	0.04	41.93	0.00	3.90
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	17.72		1.65	
	Raw meat and fish	0.92		0.09	
	Cooked or prepared food	18.78		1.75	
	Tea bags, coffee grinds, eggshells	2.52		0.23	
	Excreta inc bedding and litter	1.95		0.18	
Fines	Particles passing a 10mm screen	3.32	3.32	0.31	0.31
WEEE	List separately e.g. fridge, kettle, MP3	0.59	0.59	0.06	0.06
Hazardous	List separately e.g. battery type, chemicals	0.23	0.23	0.02	0.02
Total		100.00		9.30	
Potentially recyclable material		14.50		1.35	

Packaging content	20.81
Biodegradable content	66.52
WEEE	cables, lamp, modem, clock radio
HHW	paint can, batteries, dead mouse

		Sevenoaks Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	9.58	21.63	0.99	2.24
	Other rec. paper -A4 paper, junk mail, envelopes	2.37		0.24	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.00		0.10	
	Non recyclable paper	3.02		0.31	
	Egg boxes and toilet tubes	0.50		0.05	
	Tetrapak cartons	0.90		0.09	
	Corrugated cardboard	1.55		0.16	
	Thin card packaging	2.48		0.26	
	Other thin card	0.24		0.03	
Plastic film	Refuse sacks and other film	2.18	5.31	0.23	0.55
	Carrier bags	0.99		0.10	
	Other packaging film	2.13		0.22	
Dense plastic	PET clear and coloured bottles	0.79	7.72	0.08	0.80
	HDPE natural and coloured bottles	0.86		0.09	
	Other clear and coloured bottles	0.26		0.03	
	Polystyrene	0.05		0.01	
	Other dense plastic packaging	2.73		0.28	
	Plastic toys	0.60		0.06	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.43		0.25	
Textiles	Reusable clothes	0.81	2.05	0.08	0.21
	Reusable bedding, blankets, towels, curtains	0.64		0.07	
	Reusable soft toys	0.02		0.00	
	Shoes	0.18		0.02	
	Hand bags	0.05		0.01	
	Non-reusable textiles	0.35		0.04	
Misc. combustible	Unclassified	0.66	10.70	0.07	1.11
	Wood and cork packaging	0.05		0.01	
	Treated wood	0.00		0.00	
	Non treated wood	0.00		0.00	
	Disposable nappies	9.33		0.96	
	Sanitary wastes	0.66		0.07	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.08	0.32	0.01	0.03
	Broken ceramics	0.25		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.05	7.52	0.42	0.78
	Green/blue bottles and jars	1.64		0.17	
	Brown bottles and jars	1.43		0.15	
	Light bulbs	0.12		0.01	
	Other glass	0.27		0.03	
Ferrous metal	Food and beverage cans	1.66	3.47	0.17	0.36
	Aerosols	0.31		0.03	
	Other ferrous packaging	0.33		0.03	
	Other ferrous	1.17		0.12	
Non-ferrous metal	Food and beverage cans	0.86	1.54	0.09	0.16
	Aerosols	0.12		0.01	
	Aluminium foil	0.53		0.05	
	Other non-ferrous packaging	0.01		0.00	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	0.20	39.59	0.02	4.09
	Woody garden waste	0.06		0.01	
	Raw fruit and vegetable matter	11.75		1.21	
	Raw meat and fish	1.79		0.18	
	Cooked or prepared food	20.79		2.15	
	Tea bags, coffee grinds, eggshells	2.05		0.21	
	Excreta inc bedding and litter	2.96		0.31	
Fines	Particles passing a 10mm screen	0.00	0.00	0.00	0.00
WEEE	List separately e.g. fridge, kettle, MP3	0.03	0.03	0.00	0.00
Hazardous	List separately e.g. battery type, chemicals	0.13	0.13	0.01	0.01
Total		100.00		10.33	
Potentially recyclable material		30.97		3.20	

Packaging content	27.33
Biodegradable content	67.59
WEEE	dimmer switch
HHW	batteries, white spirit, ink cartridge

		Sevenoaks Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.03	20.69	0.62	2.13
	Other rec. paper -A4 paper, junk mail, envelopes	3.34		0.34	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.32		0.14	
	Non recyclable paper	2.83		0.29	
	Egg boxes and toilet tubes	0.32		0.03	
	Tetrapak cartons	0.58		0.06	
	Corrugated cardboard	2.29		0.24	
	Thin card packaging	2.46		0.25	
	Other thin card	1.52		0.16	
Plastic film	Refuse sacks and other film	1.23	4.51	0.13	0.46
	Carrier bags	1.12		0.12	
	Other packaging film	2.16		0.22	
Dense plastic	PET clear and coloured bottles	0.75	5.64	0.08	0.58
	HDPE natural and coloured bottles	0.55		0.06	
	Other clear and coloured bottles	0.05		0.01	
	Polystyrene	0.10		0.01	
	Other dense plastic packaging	2.75		0.28	
	Plastic toys	0.63		0.06	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.81		0.08	
Textiles	Reusable clothes	3.35	5.39	0.35	0.56
	Reusable bedding, blankets, towels, curtains	0.04		0.00	
	Reusable soft toys	0.12		0.01	
	Shoes	1.63		0.17	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.26		0.03	
Misc. combustible	Unclassified	2.04	13.69	0.21	1.41
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.98		0.10	
	Non treated wood	0.00		0.00	
	Disposable nappies	6.19		0.64	
	Sanitary wastes	0.25		0.03	
	Wooden based furniture	3.45		0.36	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.78		0.08	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	5.86	0.00	0.60
	Broken ceramics	0.00		0.00	
	Hardcore	1.41		0.15	
	Other building rubble	0.00		0.00	
	Unclassified	4.45		0.46	
Glass	Clear bottles and jars	3.53	5.19	0.36	0.53
	Green/blue bottles and jars	0.64		0.07	
	Brown bottles and jars	0.55		0.06	
	Light bulbs	0.09		0.01	
	Other glass	0.38		0.04	
Ferrous metal	Food and beverage cans	1.74	2.31	0.18	0.24
	Aerosols	0.03		0.00	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.54		0.06	
Non-ferrous metal	Food and beverage cans	0.27	1.03	0.03	0.11
	Aerosols	0.10		0.01	
	Aluminium foil	0.66		0.07	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	1.04	31.74	0.11	3.27
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.43		1.18	
	Raw meat and fish	0.35		0.04	
	Cooked or prepared food	13.06		1.35	
	Tea bags, coffee grinds, eggshells	2.66		0.27	
	Excreta inc bedding and litter	3.20		0.33	
Fines	Particles passing a 10mm screen	2.48	2.48	0.26	0.26
WEEE	List separately e.g. fridge, kettle, MP3	1.15	1.15	0.12	0.12
Hazardous	List separately e.g. battery type, chemicals	0.33	0.33	0.03	0.03
Total		100.00		10.30	
Potentially recyclable material		31.48		3.24	

Packaging content	23.10
Biodegradable content	63.20
WEEE	head phones, mouse, kids game, chargers, PS memory card x 3
HHW	batteries

		Sevenoaks Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.08	16.97	0.40	1.65
	Other rec. paper -A4 paper, junk mail, envelopes	2.91		0.28	
	Yellow directories and pink paper	0.17		0.02	
	Paper packaging	0.76		0.07	
	Non recyclable paper	3.64		0.35	
	Egg boxes and toilet tubes	0.36		0.04	
	Tetrapak cartons	0.77		0.07	
	Corrugated cardboard	1.74		0.17	
	Thin card packaging	2.04		0.20	
	Other thin card	0.49		0.05	
Plastic film	Refuse sacks and other film	1.43	5.08	0.14	0.49
	Carrier bags	0.91		0.09	
	Other packaging film	2.74		0.27	
Dense plastic	PET clear and coloured bottles	0.74	6.66	0.07	0.65
	HDPE natural and coloured bottles	0.64		0.06	
	Other clear and coloured bottles	0.14		0.01	
	Polystyrene	0.21		0.02	
	Other dense plastic packaging	3.22		0.31	
	Plastic toys	0.35		0.03	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.36		0.13	
Textiles	Reusable clothes	1.21	2.66	0.12	0.26
	Reusable bedding, blankets, towels, curtains	0.14		0.01	
	Reusable soft toys	0.06		0.01	
	Shoes	0.68		0.07	
	Hand bags	0.03		0.00	
	Non-reusable textiles	0.54		0.05	
Misc. combustible	Unclassified	1.30	13.27	0.13	1.29
	Wood and cork packaging	0.04		0.00	
	Treated wood	0.49		0.05	
	Non treated wood	0.01		0.00	
	Disposable nappies	6.81		0.66	
	Sanitary wastes	0.43		0.04	
	Wooden based furniture	0.88		0.09	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	3.32		0.32	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.14	2.99	0.01	0.29
	Broken ceramics	0.30		0.03	
	Hardcore	0.36		0.04	
	Other building rubble	1.09		0.11	
	Unclassified	1.10		0.11	
Glass	Clear bottles and jars	2.71	5.06	0.26	0.49
	Green/blue bottles and jars	1.43		0.14	
	Brown bottles and jars	0.55		0.05	
	Light bulbs	0.11		0.01	
	Other glass	0.26		0.03	
Ferrous metal	Food and beverage cans	1.16	2.26	0.11	0.22
	Aerosols	0.17		0.02	
	Other ferrous packaging	0.08		0.01	
	Other ferrous	0.86		0.08	
Non-ferrous metal	Food and beverage cans	0.25	0.97	0.02	0.09
	Aerosols	0.11		0.01	
	Aluminium foil	0.51		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.09		0.01	
Putrescibles	Soft garden waste	0.56	40.48	0.05	3.93
	Woody garden waste	0.01		0.00	
	Raw fruit and vegetable matter	14.44		1.40	
	Raw meat and fish	0.76		0.07	
	Cooked or prepared food	16.85		1.64	
	Tea bags, coffee grinds, eggshells	2.68		0.26	
	Excreta inc bedding and litter	5.19		0.50	
Fines	Particles passing a 10mm screen	2.38	2.38	0.23	0.23
WEEE	List separately e.g. fridge, kettle, MP3	0.93	0.93	0.09	0.09
Hazardous	List separately e.g. battery type, chemicals	0.26	0.26	0.03	0.03
Total		100.00		9.71	
Potentially recyclable material		22.57		2.19	

Packaging content	22.47
Biodegradable content	66.61

Appendix 7: Full household results for Shepway

Contents

Analysis results for samples in Mosaic groups B, C, D, H and J

Calculated composition for Shepway

		Shepway Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.44	14.44	0.11	1.14
	Other rec. paper -A4 paper, junk mail, envelopes	2.39		0.19	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.72		0.06	
	Non recyclable paper	4.38		0.35	
	Egg boxes and toilet tubes	0.50		0.04	
	Tetrapak cartons	1.22		0.10	
	Corrugated cardboard	1.42		0.11	
	Thin card packaging	2.27		0.18	
	Other thin card	0.08		0.01	
Plastic film	Refuse sacks and other film	1.93	6.32	0.15	0.50
	Carrier bags	1.19		0.09	
	Other packaging film	3.20		0.25	
Dense plastic	PET clear and coloured bottles	0.78	7.10	0.06	0.56
	HDPE natural and coloured bottles	0.57		0.04	
	Other clear and coloured bottles	0.03		0.00	
	Polystyrene	0.14		0.01	
	Other dense plastic packaging	4.47		0.35	
	Plastic toys	0.17		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.94		0.07	
Textiles	Reusable clothes	0.25	2.02	0.02	0.16
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.13		0.01	
	Shoes	0.55		0.04	
	Hand bags	0.19		0.02	
	Non-reusable textiles	0.89		0.07	
Misc. combustible	Unclassified	0.72	13.95	0.06	1.11
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.00		0.00	
	Non treated wood	0.78		0.06	
	Disposable nappies	11.11		0.88	
	Sanitary wastes	1.23		0.10	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.10		0.01	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	1.86	1.86	0.15	0.15
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.17	2.23	0.09	0.18
	Green/blue bottles and jars	0.41		0.03	
	Brown bottles and jars	0.45		0.04	
	Light bulbs	0.05		0.00	
	Other glass	0.15		0.01	
Ferrous metal	Food and beverage cans	0.91	1.27	0.07	0.10
	Aerosols	0.29		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.07		0.01	
Non-ferrous metal	Food and beverage cans	0.16	0.86	0.01	0.07
	Aerosols	0.04		0.00	
	Aluminium foil	0.41		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.26		0.02	
Putrescibles	Soft garden waste	4.89	48.06	0.39	3.81
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	16.13		1.28	
	Raw meat and fish	0.43		0.03	
	Cooked or prepared food	18.61		1.48	
	Tea bags, coffee grinds, eggshells	2.06		0.16	
	Excreta inc bedding and litter	5.95		0.47	
Fines	Particles passing a 10mm screen	1.55	1.55	0.12	0.12
WEEE	List separately e.g. fridge, kettle, MP3	0.18	0.18	0.01	0.01
Hazardous	List separately e.g. battery type, chemicals	0.16	0.16	0.01	0.01
Total		100.00		7.93	
Potentially recyclable material		20.07		1.59	

Packaging content		22.15
Biodegradable content		71.26
WEEE	electric tooth brush, radio, cable	
HHW	batteries, used condoms	

		Shepway Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.61	12.84	0.54	1.24
	Other rec. paper -A4 paper, junk mail, envelopes	1.58		0.15	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.37		0.04	
	Non recyclable paper	3.08		0.30	
	Egg boxes and toilet tubes	0.28		0.03	
	Tetrapak cartons	0.44		0.04	
	Corrugated cardboard	0.28		0.03	
	Thin card packaging	1.07		0.10	
	Other thin card	0.12		0.01	
Plastic film	Refuse sacks and other film	1.05	4.44	0.10	0.43
	Carrier bags	0.76		0.07	
	Other packaging film	2.63		0.25	
Dense plastic	PET clear and coloured bottles	0.24	5.25	0.02	0.51
	HDPE natural and coloured bottles	0.20		0.02	
	Other clear and coloured bottles	0.06		0.01	
	Polystyrene	0.14		0.01	
	Other dense plastic packaging	2.86		0.28	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.75		0.17	
Textiles	Reusable clothes	0.67	3.30	0.06	0.32
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.08		0.01	
	Shoes	0.90		0.09	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.64		0.16	
Misc. combustible	Unclassified	1.05	3.45	0.10	0.33
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.67		0.06	
	Non treated wood	0.00		0.00	
	Disposable nappies	1.25		0.12	
	Sanitary wastes	0.32		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.15		0.01	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	2.02	2.85	0.20	0.28
	Broken ceramics	0.83		0.08	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.19	1.61	0.12	0.16
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	0.00		0.00	
	Light bulbs	0.20		0.02	
	Other glass	0.23		0.02	
Ferrous metal	Food and beverage cans	0.53	0.83	0.05	0.08
	Aerosols	0.10		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.20		0.02	
Non-ferrous metal	Food and beverage cans	0.10	0.82	0.01	0.08
	Aerosols	0.06		0.01	
	Aluminium foil	0.52		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.13		0.01	
Putrescibles	Soft garden waste	5.33	58.51	0.51	5.65
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.25		0.99	
	Raw meat and fish	0.80		0.08	
	Cooked or prepared food	12.30		1.19	
	Tea bags, coffee grinds, eggshells	2.04		0.20	
	Excreta inc bedding and litter	27.80		2.68	
Fines	Particles passing a 10mm screen	5.72	5.72	0.55	0.55
WEEE	List separately e.g. fridge, kettle, MP3	0.33	0.33	0.03	0.03
Hazardous	List separately e.g. battery type, chemicals	0.06	0.06	0.01	0.01
Total		100.00		9.66	
Potentially recyclable material		18.56		1.79	

Packaging content	12.74
Biodegradable content	77.58
WEEE	fairy lights, air freshener, calculator, nose hair trimmer, remote control
HHW	batteries

		Shepway Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.54	18.11	0.52	1.70
	Other rec. paper -A4 paper, junk mail, envelopes	2.33		0.22	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.76		0.07	
	Non recyclable paper	4.70		0.44	
	Egg boxes and toilet tubes	0.32		0.03	
	Tetrapak cartons	0.80		0.08	
	Corrugated cardboard	0.72		0.07	
	Thin card packaging	2.65		0.25	
	Other thin card	0.28		0.03	
Plastic film	Refuse sacks and other film	1.53	6.68	0.14	0.63
	Carrier bags	1.65		0.15	
	Other packaging film	3.50		0.33	
Dense plastic	PET clear and coloured bottles	0.60	8.70	0.06	0.82
	HDPE natural and coloured bottles	0.40		0.04	
	Other clear and coloured bottles	0.03		0.00	
	Polystyrene	0.12		0.01	
	Other dense plastic packaging	3.73		0.35	
	Plastic toys	0.11		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	3.71		0.35	
Textiles	Reusable clothes	0.83	2.06	0.08	0.19
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.03		0.00	
	Hand bags	0.17		0.02	
	Non-reusable textiles	1.03		0.10	
Misc. combustible	Unclassified	1.24	12.55	0.12	1.18
	Wood and cork packaging	0.00		0.00	
	Treated wood	1.91		0.18	
	Non treated wood	0.00		0.00	
	Disposable nappies	8.15		0.76	
	Sanitary wastes	0.47		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.78		0.07	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.18	0.32	0.02	0.03
	Broken ceramics	0.14		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.72	4.72	0.26	0.44
	Green/blue bottles and jars	0.69		0.06	
	Brown bottles and jars	0.17		0.02	
	Light bulbs	0.02		0.00	
	Other glass	1.12		0.11	
Ferrous metal	Food and beverage cans	1.25	1.97	0.12	0.18
	Aerosols	0.38		0.04	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.34		0.03	
Non-ferrous metal	Food and beverage cans	0.19	0.94	0.02	0.09
	Aerosols	0.26		0.02	
	Aluminium foil	0.38		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.10		0.01	
Putrescibles	Soft garden waste	1.73	40.94	0.16	3.84
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.95		1.31	
	Raw meat and fish	0.81		0.08	
	Cooked or prepared food	17.54		1.65	
	Tea bags, coffee grinds, eggshells	2.76		0.26	
	Excreta inc bedding and litter	4.15		0.39	
Fines	Particles passing a 10mm screen	2.48	2.48	0.23	0.23
WEEE	List separately e.g. fridge, kettle, MP3	0.41	0.41	0.04	0.04
Hazardous	List separately e.g. battery type, chemicals	0.11	0.11	0.01	0.01
Total		100.00		9.39	
Potentially recyclable material		21.40		2.01	

Packaging content	22.75
Biodegradable content	67.60
WEEE	battery charger, TV aerial, wire, mobile phone, fairy lights, shaver, fan, disposable camera, phone charger
HHW	batteries

		Shepway Mosaic H Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.52	13.49	0.33	1.77
	Other rec. paper -A4 paper, junk mail, envelopes	1.51		0.20	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.00		0.13	
	Non recyclable paper	5.14		0.67	
	Egg boxes and toilet tubes	0.35		0.05	
	Tetrapak cartons	0.80		0.10	
	Corrugated cardboard	0.17		0.02	
	Thin card packaging	1.89		0.25	
	Other thin card	0.12		0.02	
Plastic film	Refuse sacks and other film	1.70	6.75	0.22	0.89
	Carrier bags	1.55		0.20	
	Other packaging film	3.50		0.46	
Dense plastic	PET clear and coloured bottles	0.34	5.46	0.04	0.72
	HDPE natural and coloured bottles	0.36		0.05	
	Other clear and coloured bottles	0.21		0.03	
	Polystyrene	0.28		0.04	
	Other dense plastic packaging	2.95		0.39	
	Plastic toys	0.78		0.10	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.53		0.07	
Textiles	Reusable clothes	1.35	4.57	0.18	0.60
	Reusable bedding, blankets, towels, curtains	0.61		0.08	
	Reusable soft toys	0.05		0.01	
	Shoes	1.37		0.18	
	Hand bags	0.21		0.03	
	Non-reusable textiles	0.99		0.13	
Misc. combustible	Unclassified	0.98	13.83	0.13	1.82
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.28		0.04	
	Non treated wood	0.00		0.00	
	Disposable nappies	11.81		1.55	
	Sanitary wastes	0.75		0.10	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.13	0.58	0.02	0.08
	Broken ceramics	0.45		0.06	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	0.26	1.00	0.03	0.13
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	0.10		0.01	
	Light bulbs	0.08		0.01	
	Other glass	0.56		0.07	
Ferrous metal	Food and beverage cans	0.46	1.33	0.06	0.17
	Aerosols	0.24		0.03	
	Other ferrous packaging	0.10		0.01	
	Other ferrous	0.53		0.07	
Non-ferrous metal	Food and beverage cans	0.07	0.65	0.01	0.09
	Aerosols	0.16		0.02	
	Aluminium foil	0.43		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.18	48.33	0.02	6.34
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.82		1.55	
	Raw meat and fish	0.38		0.05	
	Cooked or prepared food	21.77		2.86	
	Tea bags, coffee grinds, eggshells	4.34		0.57	
	Excreta inc bedding and litter	9.83		1.29	
Fines	Particles passing a 10mm screen	3.18	3.18	0.42	0.42
WEEE	List separately e.g. fridge, kettle, MP3	0.52	0.52	0.07	0.07
Hazardous	List separately e.g. battery type, chemicals	0.30	0.30	0.04	0.04
Total		100.00		13.12	
Potentially recyclable material		12.92		1.69	

Packaging content	16.63
Biodegradable content	72.61
WEEE	sex toys, wire, foot massager, tummy toner, alarm clock, light, personal organiser, fairy lights, plug
HHW	colostomy bag x 2, batteries

		Shepway Mosaic J Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.86	15.35	0.20	1.06
	Other rec. paper -A4 paper, junk mail, envelopes	1.68		0.12	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.71		0.05	
	Non recyclable paper	5.43		0.37	
	Egg boxes and toilet tubes	0.38		0.03	
	Tetrapak cartons	1.06		0.07	
	Corrugated cardboard	0.75		0.05	
	Thin card packaging	2.26		0.16	
	Other thin card	0.23		0.02	
Plastic film	Refuse sacks and other film	1.22	6.94	0.08	0.48
	Carrier bags	1.81		0.12	
	Other packaging film	3.91		0.27	
Dense plastic	PET clear and coloured bottles	0.37	7.45	0.03	0.51
	HDPE natural and coloured bottles	0.55		0.04	
	Other clear and coloured bottles	0.00		0.00	
	Polystyrene	0.37		0.03	
	Other dense plastic packaging	4.59		0.32	
	Plastic toys	0.10		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.47		0.10	
Textiles	Reusable clothes	0.07	2.32	0.00	0.16
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.13		0.01	
	Shoes	0.47		0.03	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.64		0.11	
Misc. combustible	Unclassified	0.77	9.78	0.05	0.67
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.10		0.01	
	Non treated wood	0.39		0.03	
	Disposable nappies	8.35		0.57	
	Sanitary wastes	0.16		0.01	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	1.01	1.08	0.07	0.07
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.06		0.00	
Glass	Clear bottles and jars	0.90	2.06	0.06	0.14
	Green/blue bottles and jars	0.52		0.04	
	Brown bottles and jars	0.09		0.01	
	Light bulbs	0.09		0.01	
	Other glass	0.45		0.03	
Ferrous metal	Food and beverage cans	1.09	2.61	0.07	0.18
	Aerosols	0.37		0.03	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	1.15		0.08	
Non-ferrous metal	Food and beverage cans	0.10	0.72	0.01	0.05
	Aerosols	0.03		0.00	
	Aluminium foil	0.59		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	1.35	48.61	0.09	3.34
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	18.62		1.28	
	Raw meat and fish	0.49		0.03	
	Cooked or prepared food	19.96		1.37	
	Tea bags, coffee grinds, eggshells	4.60		0.32	
	Excreta inc bedding and litter	3.59		0.25	
Fines	Particles passing a 10mm screen	2.54	2.54	0.17	0.17
WEEE	List separately e.g. fridge, kettle, MP3	0.22	0.22	0.02	0.02
Hazardous	List separately e.g. battery type, chemicals	0.32	0.32	0.02	0.02
Total		100.00		6.87	
Potentially recyclable material		14.92		1.03	

Packaging content		21.31
Biodegradable content		71.28
WEEE	fairy lights, air freshener	
HHW	batteries, dead rat, ink cartridge	

		Shepway Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.27	15.90	0.40	1.48
	Other rec. paper -A4 paper, junk mail, envelopes	2.09		0.20	
	Yellow directories and pink paper	0.04		0.00	
	Paper packaging	0.68		0.06	
	Non recyclable paper	4.43		0.41	
	Egg boxes and toilet tubes	0.38		0.04	
	Tetrapak cartons	0.84		0.08	
	Corrugated cardboard	0.92		0.09	
	Thin card packaging	2.05		0.19	
	Other thin card	0.21		0.02	
Plastic film	Refuse sacks and other film	1.41	6.04	0.13	0.56
	Carrier bags	1.31		0.12	
	Other packaging film	3.32		0.31	
Dense plastic	PET clear and coloured bottles	0.56	7.06	0.05	0.66
	HDPE natural and coloured bottles	0.53		0.05	
	Other clear and coloured bottles	0.09		0.01	
	Polystyrene	0.24		0.02	
	Other dense plastic packaging	3.61		0.34	
	Plastic toys	0.18		0.02	
	Plastic furniture	0.02		0.00	
	Other dense plastic	1.84		0.17	
Textiles	Reusable clothes	0.58	2.70	0.05	0.25
	Reusable bedding, blankets, towels, curtains	0.15		0.01	
	Reusable soft toys	0.06		0.01	
	Shoes	0.57		0.05	
	Hand bags	0.09		0.01	
	Non-reusable textiles	1.26		0.12	
Misc. combustible	Unclassified	1.25	9.81	0.12	0.92
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.77		0.07	
	Non treated wood	0.17		0.02	
	Disposable nappies	6.83		0.64	
	Sanitary wastes	0.48		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.31		0.03	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.84	1.49	0.08	0.14
	Broken ceramics	0.30		0.03	
	Hardcore	0.15		0.01	
	Other building rubble	0.19		0.02	
	Unclassified	0.01		0.00	
Glass	Clear bottles and jars	1.58	3.03	0.15	0.28
	Green/blue bottles and jars	0.60		0.06	
	Brown bottles and jars	0.23		0.02	
	Light bulbs	0.10		0.01	
	Other glass	0.51		0.05	
Ferrous metal	Food and beverage cans	1.10	2.02	0.10	0.19
	Aerosols	0.27		0.03	
	Other ferrous packaging	0.02		0.00	
	Other ferrous	0.63		0.06	
Non-ferrous metal	Food and beverage cans	0.16	0.82	0.02	0.08
	Aerosols	0.12		0.01	
	Aluminium foil	0.46		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.08		0.01	
Putrescibles	Soft garden waste	2.38	47.32	0.22	4.42
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.71		1.28	
	Raw meat and fish	0.68		0.06	
	Cooked or prepared food	17.16		1.60	
	Tea bags, coffee grinds, eggshells	3.07		0.29	
	Excreta inc bedding and litter	10.32		0.96	
Fines	Particles passing a 10mm screen	3.16	3.16	0.30	0.30
WEEE	List separately e.g. fridge, kettle, MP3	0.44	0.44	0.04	0.04
Hazardous	List separately e.g. battery type, chemicals	0.20	0.20	0.02	0.02
Total		100.00		9.34	
Potentially recyclable material		19.35		1.81	
Packaging content		20.24			
Biodegradable content		71.05			

Appendix 8: Full household results for Swale

Contents

Analysis results for samples in Mosaic groups B, C, D and H

Calculated composition for Swale

		Swale Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.64	10.97	0.18	1.22
	Other rec. paper -A4 paper, junk mail, envelopes	1.78		0.20	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.73		0.08	
	Non recyclable paper	3.61		0.40	
	Egg boxes and toilet tubes	0.53		0.06	
	Tetrapak cartons	0.41		0.05	
	Corrugated cardboard	0.36		0.04	
	Thin card packaging	1.88		0.21	
	Other thin card	0.02		0.00	
Plastic film	Refuse sacks and other film	1.27	5.70	0.14	0.63
	Carrier bags	1.35		0.15	
	Other packaging film	3.08		0.34	
Dense plastic	PET clear and coloured bottles	0.62	5.53	0.07	0.61
	HDPE natural and coloured bottles	0.27		0.03	
	Other clear and coloured bottles	0.25		0.03	
	Polystyrene	0.07		0.01	
	Other dense plastic packaging	2.90		0.32	
	Plastic toys	0.41		0.05	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.02		0.11	
Textiles	Reusable clothes	1.73	2.53	0.19	0.28
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.24		0.03	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.56		0.06	
Misc. combustible	Unclassified	0.63	14.17	0.07	1.57
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.17		0.02	
	Non treated wood	0.00		0.00	
	Disposable nappies	10.51		1.16	
	Sanitary wastes	0.18		0.02	
	Wooden based furniture	1.37		0.15	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	1.31		0.15	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	1.83	0.00	0.20
	Broken ceramics	0.11		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	1.72		0.19	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.51	4.50	0.28	0.50
	Green/blue bottles and jars	0.91		0.10	
	Brown bottles and jars	0.57		0.06	
	Light bulbs	0.05		0.01	
	Other glass	0.46		0.05	
Ferrous metal	Food and beverage cans	1.47	1.82	0.16	0.20
	Aerosols	0.08		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.28		0.03	
Non-ferrous metal	Food and beverage cans	0.26	0.95	0.03	0.11
	Aerosols	0.12		0.01	
	Aluminium foil	0.48		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.09		0.01	
Putrescibles	Soft garden waste	0.00	48.21	0.00	5.34
	Woody garden waste	0.76		0.08	
	Raw fruit and vegetable matter	16.35		1.81	
	Raw meat and fish	1.03		0.11	
	Cooked or prepared food	21.31		2.36	
	Tea bags, coffee grinds, eggshells	1.74		0.19	
	Excreta inc bedding and litter	7.02		0.78	
Fines	Particles passing a 10mm screen	2.37	2.37	0.26	0.26
WEEE	List separately e.g. fridge, kettle, MP3	1.25	1.25	0.14	0.14
Hazardous	List separately e.g. battery type, chemicals	0.17	0.17	0.02	0.02
Total		100.00		11.08	
Potentially recyclable material		16.28		1.80	

Packaging content	20.05
Biodegradable content	68.72
WEEE	portable stereo, food mixer, torch, phone charger, fairy lights
HHW	lighter, batteries

		Swale Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.61	10.51	0.13	0.87
	Other rec. paper -A4 paper, junk mail, envelopes	0.97		0.08	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.89		0.16	
	Non recyclable paper	3.95		0.33	
	Egg boxes and toilet tubes	0.26		0.02	
	Tetrapak cartons	0.55		0.05	
	Corrugated cardboard	0.35		0.03	
	Thin card packaging	0.88		0.07	
	Other thin card	0.05		0.00	
Plastic film	Refuse sacks and other film	1.23	5.87	0.10	0.48
	Carrier bags	1.60		0.13	
	Other packaging film	3.04		0.25	
Dense plastic	PET clear and coloured bottles	0.59	5.61	0.05	0.46
	HDPE natural and coloured bottles	0.20		0.02	
	Other clear and coloured bottles	0.10		0.01	
	Polystyrene	0.09		0.01	
	Other dense plastic packaging	2.87		0.24	
	Plastic toys	0.14		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.63		0.13	
Textiles	Reusable clothes	1.40	1.88	0.12	0.16
	Reusable bedding, blankets, towels, curtains	0.01		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.41		0.03	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.06		0.00	
Misc. combustible	Unclassified	0.81	7.41	0.07	0.61
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.41		0.03	
	Non treated wood	0.00		0.00	
	Disposable nappies	4.86		0.40	
	Sanitary wastes	0.61		0.05	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.72		0.06	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	2.02	0.00	0.17
	Broken ceramics	0.07		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	1.95		0.16	
Glass	Clear bottles and jars	1.18	1.89	0.10	0.16
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	0.22		0.02	
	Light bulbs	0.17		0.01	
	Other glass	0.32		0.03	
Ferrous metal	Food and beverage cans	0.83	1.96	0.07	0.16
	Aerosols	0.29		0.02	
	Other ferrous packaging	0.31		0.03	
	Other ferrous	0.52		0.04	
Non-ferrous metal	Food and beverage cans	0.12	1.13	0.01	0.09
	Aerosols	0.13		0.01	
	Aluminium foil	0.79		0.07	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.09		0.01	
Putrescibles	Soft garden waste	1.87	51.44	0.15	4.24
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	16.55		1.37	
	Raw meat and fish	0.35		0.03	
	Cooked or prepared food	21.16		1.75	
	Tea bags, coffee grinds, eggshells	3.02		0.25	
	Excreta inc bedding and litter	8.50		0.70	
Fines	Particles passing a 10mm screen	9.60	9.60	0.79	0.79
WEEE	List separately e.g. fridge, kettle, MP3	0.37	0.37	0.03	0.03
Hazardous	List separately e.g. battery type, chemicals	0.32	0.32	0.03	0.03
Total		100.00		8.25	
Potentially recyclable material		12.84		1.06	

Packaging content		17.43
Biodegradable content		71.39
WEEE	iron, electric toothbrush	
HHW	paint, batteries	

		Swale Mosaic D Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.64	11.92	0.16	1.14
	Other rec. paper -A4 paper, junk mail, envelopes	1.02		0.10	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.35		0.13	
	Non recyclable paper	5.30		0.51	
	Egg boxes and toilet tubes	0.36		0.03	
	Tetrapak cartons	0.61		0.06	
	Corrugated cardboard	0.52		0.05	
	Thin card packaging	1.05		0.10	
	Other thin card	0.07		0.01	
Plastic film	Refuse sacks and other film	1.40	5.69	0.13	0.55
	Carrier bags	1.47		0.14	
	Other packaging film	2.82		0.27	
Dense plastic	PET clear and coloured bottles	0.25	6.18	0.02	0.59
	HDPE natural and coloured bottles	0.40		0.04	
	Other clear and coloured bottles	0.00		0.00	
	Polystyrene	1.29		0.12	
	Other dense plastic packaging	1.98		0.19	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.26		0.22	
Textiles	Reusable clothes	1.93	7.21	0.19	0.69
	Reusable bedding, blankets, towels, curtains	2.15		0.21	
	Reusable soft toys	0.22		0.02	
	Shoes	0.90		0.09	
	Hand bags	0.52		0.05	
	Non-reusable textiles	1.50		0.14	
Misc. combustible	Unclassified	2.07	12.67	0.20	1.22
	Wood and cork packaging	0.00		0.00	
	Treated wood	1.83		0.18	
	Non treated wood	1.43		0.14	
	Disposable nappies	3.22		0.31	
	Sanitary wastes	0.44		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	3.68		0.35	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.08	1.64	0.01	0.16
	Broken ceramics	0.00		0.00	
	Hardcore	1.55		0.15	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	0.55	1.23	0.05	0.12
	Green/blue bottles and jars	0.05		0.00	
	Brown bottles and jars	0.16		0.02	
	Light bulbs	0.06		0.01	
	Other glass	0.41		0.04	
Ferrous metal	Food and beverage cans	0.36	0.88	0.03	0.08
	Aerosols	0.04		0.00	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.48		0.05	
Non-ferrous metal	Food and beverage cans	0.17	0.62	0.02	0.06
	Aerosols	0.03		0.00	
	Aluminium foil	0.42		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.42	46.06	0.04	4.43
	Woody garden waste	0.02		0.00	
	Raw fruit and vegetable matter	10.68		1.03	
	Raw meat and fish	0.69		0.07	
	Cooked or prepared food	19.73		1.90	
	Tea bags, coffee grinds, eggshells	3.09		0.30	
	Excreta inc bedding and litter	11.43		1.10	
Fines	Particles passing a 10mm screen	2.52	2.52	0.24	0.24
WEEE	List separately e.g. fridge, kettle, MP3	1.32	1.32	0.13	0.13
Hazardous	List separately e.g. battery type, chemicals	2.06	2.06	0.20	0.20
Total		100.00		9.61	
Potentially recyclable material		15.53		1.49	

Packaging content		13.99
Biodegradable content		69.18
WEEE	steamer, hard drive, hi-fi speakers, wires, multi plug, lamp	
HHW	ink cartridge, dead bird, batteries, varnish	

		Swale Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.54	7.27	0.16	0.76
	Other rec. paper -A4 paper, junk mail, envelopes	1.19		0.12	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.00		0.00	
	Non recyclable paper	2.56		0.27	
	Egg boxes and toilet tubes	0.21		0.02	
	Tetrapak cartons	0.29		0.03	
	Corrugated cardboard	0.36		0.04	
	Thin card packaging	1.01		0.11	
	Other thin card	0.11		0.01	
Plastic film	Refuse sacks and other film	0.47	3.78	0.05	0.40
	Carrier bags	1.09		0.11	
	Other packaging film	2.21		0.23	
Dense plastic	PET clear and coloured bottles	0.19	4.13	0.02	0.43
	HDPE natural and coloured bottles	0.16		0.02	
	Other clear and coloured bottles	0.05		0.01	
	Polystyrene	0.03		0.00	
	Other dense plastic packaging	1.42		0.15	
	Plastic toys	0.42		0.04	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.85		0.19	
Textiles	Reusable clothes	0.10	2.97	0.01	0.31
	Reusable bedding, blankets, towels, curtains	0.84		0.09	
	Reusable soft toys	0.19		0.02	
	Shoes	0.27		0.03	
	Hand bags	0.06		0.01	
	Non-reusable textiles	1.51		0.16	
Misc. combustible	Unclassified	1.76	26.00	0.18	2.73
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.11		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	21.62		2.27	
	Sanitary wastes	0.31		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	2.21		0.23	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.02	1.11	0.00	0.12
	Broken ceramics	1.09		0.11	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	0.98	1.34	0.10	0.14
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	0.13		0.01	
	Light bulbs	0.01		0.00	
	Other glass	0.22		0.02	
Ferrous metal	Food and beverage cans	0.79	1.15	0.08	0.12
	Aerosols	0.15		0.02	
	Other ferrous packaging	0.04		0.00	
	Other ferrous	0.18		0.02	
Non-ferrous metal	Food and beverage cans	0.11	0.45	0.01	0.05
	Aerosols	0.14		0.01	
	Aluminium foil	0.17		0.02	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.03		0.00	
Putrescibles	Soft garden waste	5.58	43.60	0.59	4.57
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.28		1.08	
	Raw meat and fish	1.59		0.17	
	Cooked or prepared food	20.08		2.11	
	Tea bags, coffee grinds, eggshells	2.50		0.26	
	Excreta inc bedding and litter	3.58		0.38	
Fines	Particles passing a 10mm screen	7.12	7.12	0.75	0.75
WEEE	List separately e.g. fridge, kettle, MP3	0.82	0.82	0.09	0.09
Hazardous	List separately e.g. battery type, chemicals	0.27	0.27	0.03	0.03
Total		100.00		10.49	
Potentially recyclable material		13.82		1.45	

Packaging content	9.97
Biodegradable content	68.92
WEEE	mobile phones x 4, shaver, CD player, torch, toy, memory card, cable
HHW	BBQ cleaner, ink cartridge, batteries

		Swale Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.34	12.38	0.23	1.21
	Other rec. paper -A4 paper, junk mail, envelopes	1.61		0.16	
	Yellow directories and pink paper	0.06		0.01	
	Paper packaging	0.96		0.09	
	Non recyclable paper	4.10		0.40	
	Egg boxes and toilet tubes	0.39		0.04	
	Tetrapak cartons	0.56		0.06	
	Corrugated cardboard	0.84		0.08	
	Thin card packaging	1.41		0.14	
	Other thin card	0.12		0.01	
Plastic film	Refuse sacks and other film	1.21	5.43	0.12	0.53
	Carrier bags	1.31		0.13	
	Other packaging film	2.91		0.28	
Dense plastic	PET clear and coloured bottles	0.55	5.91	0.05	0.58
	HDPE natural and coloured bottles	0.45		0.04	
	Other clear and coloured bottles	0.12		0.01	
	Polystyrene	0.45		0.04	
	Other dense plastic packaging	2.53		0.25	
	Plastic toys	0.20		0.02	
	Plastic furniture	0.02		0.00	
	Other dense plastic	1.60		0.16	
Textiles	Reusable clothes	1.19	3.64	0.12	0.36
	Reusable bedding, blankets, towels, curtains	0.76		0.07	
	Reusable soft toys	0.10		0.01	
	Shoes	0.48		0.05	
	Hand bags	0.15		0.01	
	Non-reusable textiles	0.97		0.10	
Misc. combustible	Unclassified	1.57	13.00	0.15	1.27
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.76		0.07	
	Non treated wood	0.39		0.04	
	Disposable nappies	7.77		0.76	
	Sanitary wastes	0.41		0.04	
	Wooden based furniture	0.36		0.04	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	1.73		0.17	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.07	1.75	0.01	0.17
	Broken ceramics	0.23		0.02	
	Hardcore	0.50		0.05	
	Other building rubble	0.61		0.06	
	Unclassified	0.35		0.03	
Glass	Clear bottles and jars	1.55	2.88	0.15	0.28
	Green/blue bottles and jars	0.56		0.05	
	Brown bottles and jars	0.35		0.03	
	Light bulbs	0.09		0.01	
	Other glass	0.34		0.03	
Ferrous metal	Food and beverage cans	1.10	1.91	0.11	0.19
	Aerosols	0.16		0.02	
	Other ferrous packaging	0.07		0.01	
	Other ferrous	0.59		0.06	
Non-ferrous metal	Food and beverage cans	0.20	0.80	0.02	0.08
	Aerosols	0.10		0.01	
	Aluminium foil	0.46		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.05		0.00	
Putrescibles	Soft garden waste	1.47	46.19	0.14	4.52
	Woody garden waste	0.18		0.02	
	Raw fruit and vegetable matter	13.51		1.32	
	Raw meat and fish	0.87		0.09	
	Cooked or prepared food	19.47		1.90	
	Tea bags, coffee grinds, eggshells	2.66		0.26	
	Excreta inc bedding and litter	8.03		0.78	
Fines	Particles passing a 10mm screen	4.41	4.41	0.43	0.43
WEEE	List separately e.g. fridge, kettle, MP3	0.98	0.98	0.10	0.10
Hazardous	List separately e.g. battery type, chemicals	0.72	0.72	0.07	0.07
Total		100.00		9.78	
Potentially recyclable material		17.11		1.67	
Packaging content		17.77			
Biodegradable content		69.09			

Appendix 9: Full household results for Thanet

Contents

Analysis results for samples in Mosaic groups B, C, D, H and J

Calculated composition for Thanet

		Thanet Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.81	12.73	0.48	1.28
	Other rec. paper -A4 paper, junk mail, envelopes	1.66		0.17	
	Yellow directories and pink paper	0.38		0.04	
	Paper packaging	1.75		0.18	
	Non recyclable paper	1.91		0.19	
	Egg boxes and toilet tubes	0.29		0.03	
	Tetrapak cartons	0.29		0.03	
	Corrugated cardboard	0.24		0.02	
	Thin card packaging	1.36		0.14	
	Other thin card	0.05		0.00	
Plastic film	Refuse sacks and other film	0.83	4.73	0.08	0.48
	Carrier bags	1.01		0.10	
	Other packaging film	2.90		0.29	
Dense plastic	PET clear and coloured bottles	0.69	4.86	0.07	0.49
	HDPE natural and coloured bottles	0.48		0.05	
	Other clear and coloured bottles	0.16		0.02	
	Polystyrene	0.16		0.02	
	Other dense plastic packaging	2.64		0.27	
	Plastic toys	0.05		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.68		0.07	
Textiles	Reusable clothes	1.30	1.47	0.13	0.15
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.00		0.00	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.18		0.02	
Misc. combustible	Unclassified	1.58	10.85	0.16	1.09
	Wood and cork packaging	0.03		0.00	
	Treated wood	0.03		0.00	
	Non treated wood	0.00		0.00	
	Disposable nappies	9.02		0.91	
	Sanitary wastes	0.19		0.02	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.76	1.07	0.08	0.11
	Broken ceramics	0.31		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.61	9.52	0.26	0.96
	Green/blue bottles and jars	5.70		0.57	
	Brown bottles and jars	0.39		0.04	
	Light bulbs	0.00		0.00	
	Other glass	0.82		0.08	
Ferrous metal	Food and beverage cans	1.44	2.06	0.14	0.21
	Aerosols	0.19		0.02	
	Other ferrous packaging	0.04		0.00	
	Other ferrous	0.39		0.04	
Non-ferrous metal	Food and beverage cans	0.25	0.77	0.03	0.08
	Aerosols	0.11		0.01	
	Aluminium foil	0.42		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	6.71	48.14	0.68	4.85
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	13.98		1.41	
	Raw meat and fish	0.23		0.02	
	Cooked or prepared food	23.21		2.34	
	Tea bags, coffee grinds, eggshells	1.99		0.20	
	Excreta inc bedding and litter	2.01		0.20	
Fines	Particles passing a 10mm screen	2.63	2.63	0.27	0.27
WEEE	List separately e.g. fridge, kettle, MP3	0.76	0.76	0.08	0.08
Hazardous	List separately e.g. battery type, chemicals	0.39	0.39	0.04	0.04
Total		100.00		10.08	
Potentially recyclable material		29.73		3.00	

Packaging content		23.78
Biodegradable content		68.36
WEEE	fairy lights, cable, charger, air fresh, scales	
HHW	batteries	

		Thanet Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.98	12.19	0.19	1.19
	Other rec. paper -A4 paper, junk mail, envelopes	2.28		0.22	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.40		0.04	
	Non recyclable paper	3.61		0.35	
	Egg boxes and toilet tubes	0.26		0.03	
	Tetrapak cartons	0.27		0.03	
	Corrugated cardboard	2.17		0.21	
	Thin card packaging	1.08		0.11	
	Other thin card	0.14		0.01	
Plastic film	Refuse sacks and other film	0.77	4.18	0.08	0.41
	Carrier bags	0.99		0.10	
	Other packaging film	2.42		0.24	
Dense plastic	PET clear and coloured bottles	0.32	5.35	0.03	0.52
	HDPE natural and coloured bottles	0.34		0.03	
	Other clear and coloured bottles	0.24		0.02	
	Polystyrene	0.12		0.01	
	Other dense plastic packaging	2.33		0.23	
	Plastic toys	0.72		0.07	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.27		0.12	
Textiles	Reusable clothes	1.33	1.57	0.13	0.15
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.04		0.00	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.20		0.02	
Misc. combustible	Unclassified	0.68	10.24	0.07	1.00
	Wood and cork packaging	0.01		0.00	
	Treated wood	2.76		0.27	
	Non treated wood	0.00		0.00	
	Disposable nappies	6.79		0.67	
	Sanitary wastes	0.00		0.00	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.12	0.75	0.01	0.07
	Broken ceramics	0.46		0.05	
	Hardcore	0.18		0.02	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.80	11.25	0.47	1.10
	Green/blue bottles and jars	4.09		0.40	
	Brown bottles and jars	2.27		0.22	
	Light bulbs	0.09		0.01	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	0.61	2.06	0.06	0.20
	Aerosols	0.28		0.03	
	Other ferrous packaging	0.05		0.01	
	Other ferrous	1.12		0.11	
Non-ferrous metal	Food and beverage cans	0.13	1.00	0.01	0.10
	Aerosols	0.13		0.01	
	Aluminium foil	0.55		0.05	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.19		0.02	
Putrescibles	Soft garden waste	0.78	48.41	0.08	4.74
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	17.36		1.70	
	Raw meat and fish	1.67		0.16	
	Cooked or prepared food	18.75		1.84	
	Tea bags, coffee grinds, eggshells	2.81		0.28	
	Excreta inc bedding and litter	7.03		0.69	
Fines	Particles passing a 10mm screen	1.48	1.48	0.15	0.15
WEEE	List separately e.g. fridge, kettle, MP3	1.43	1.43	0.14	0.14
Hazardous	List separately e.g. battery type, chemicals	0.10	0.10	0.01	0.01
Total		100.00		9.79	
Potentially recyclable material		23.02		2.25	

Packaging content		24.51
Biodegradable content		67.24
WEEE	kettle, electric blanket. Cable, circuit board, light, toy	
HHW	batteries	

		Thanet Mosaic D Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	0.93	9.15	0.09	0.90
	Other rec. paper -A4 paper, junk mail, envelopes	0.98		0.10	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.73		0.07	
	Non recyclable paper	3.96		0.39	
	Egg boxes and toilet tubes	0.43		0.04	
	Tetrapak cartons	0.58		0.06	
	Corrugated cardboard	0.35		0.03	
	Thin card packaging	1.11		0.11	
	Other thin card	0.08		0.01	
Plastic film	Refuse sacks and other film	1.59	5.70	0.16	0.56
	Carrier bags	1.07		0.11	
	Other packaging film	3.04		0.30	
Dense plastic	PET clear and coloured bottles	0.61	6.41	0.06	0.63
	HDPE natural and coloured bottles	0.66		0.07	
	Other clear and coloured bottles	0.20		0.02	
	Polystyrene	0.16		0.02	
	Other dense plastic packaging	3.36		0.33	
	Plastic toys	0.10		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.31		0.13	
Textiles	Reusable clothes	0.34	3.15	0.03	0.31
	Reusable bedding, blankets, towels, curtains	0.30		0.03	
	Reusable soft toys	0.04		0.00	
	Shoes	0.62		0.06	
	Hand bags	0.23		0.02	
	Non-reusable textiles	1.62		0.16	
Misc. combustible	Unclassified	0.85	13.14	0.08	1.29
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.13		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	11.64		1.15	
	Sanitary wastes	0.52		0.05	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	1.12	0.00	0.11
	Broken ceramics	0.32		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.80		0.08	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.78	7.28	0.47	0.72
	Green/blue bottles and jars	1.79		0.18	
	Brown bottles and jars	0.32		0.03	
	Light bulbs	0.05		0.01	
	Other glass	0.31		0.03	
Ferrous metal	Food and beverage cans	1.55	3.04	0.15	0.30
	Aerosols	0.42		0.04	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	1.06		0.10	
Non-ferrous metal	Food and beverage cans	0.21	0.72	0.02	0.07
	Aerosols	0.13		0.01	
	Aluminium foil	0.39		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	5.20	46.65	0.51	4.59
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.72		1.15	
	Raw meat and fish	0.49		0.05	
	Cooked or prepared food	19.66		1.94	
	Tea bags, coffee grinds, eggshells	1.82		0.18	
	Excreta inc bedding and litter	7.77		0.77	
Fines	Particles passing a 10mm screen	1.60	1.60	0.16	0.16
WEEE	List separately e.g. fridge, kettle, MP3	1.98	1.98	0.19	0.19
Hazardous	List separately e.g. battery type, chemicals	0.05	0.05	0.01	0.01
Total		100.00		9.85	
Potentially recyclable material		21.29		2.10	

Packaging content		23.34
Biodegradable content		64.75
WEEE	printer, kettle, fairy lights, game control	
HHW	batteries	

		Thanet Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.55	9.67	0.17	1.06
	Other rec. paper -A4 paper, junk mail, envelopes	1.04		0.11	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.66		0.07	
	Non recyclable paper	3.69		0.41	
	Egg boxes and toilet tubes	0.29		0.03	
	Tetrapak cartons	0.67		0.07	
	Corrugated cardboard	0.52		0.06	
	Thin card packaging	1.11		0.12	
	Other thin card	0.13		0.01	
Plastic film	Refuse sacks and other film	1.00	4.91	0.11	0.54
	Carrier bags	0.98		0.11	
	Other packaging film	2.92		0.32	
Dense plastic	PET clear and coloured bottles	0.41	4.99	0.04	0.55
	HDPE natural and coloured bottles	0.42		0.05	
	Other clear and coloured bottles	0.08		0.01	
	Polystyrene	0.12		0.01	
	Other dense plastic packaging	1.81		0.20	
	Plastic toys	0.69		0.08	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.46		0.16	
Textiles	Reusable clothes	0.97	1.23	0.11	0.13
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.16		0.02	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.09		0.01	
Misc. combustible	Unclassified	0.96	14.65	0.11	1.61
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.67		0.07	
	Non treated wood	0.05		0.01	
	Disposable nappies	12.26		1.35	
	Sanitary wastes	0.64		0.07	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.08		0.01	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.22	0.55	0.02	0.06
	Broken ceramics	0.34		0.04	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	1.56	2.22	0.17	0.24
	Green/blue bottles and jars	0.00		0.00	
	Brown bottles and jars	0.19		0.02	
	Light bulbs	0.04		0.00	
	Other glass	0.43		0.05	
Ferrous metal	Food and beverage cans	1.07	3.11	0.12	0.34
	Aerosols	0.01		0.00	
	Other ferrous packaging	0.85		0.09	
	Other ferrous	1.18		0.13	
Non-ferrous metal	Food and beverage cans	0.14	2.84	0.02	0.31
	Aerosols	0.26		0.03	
	Aluminium foil	2.44		0.27	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	3.38	50.48	0.37	5.54
	Woody garden waste	0.06		0.01	
	Raw fruit and vegetable matter	15.17		1.67	
	Raw meat and fish	0.73		0.08	
	Cooked or prepared food	22.24		2.44	
	Tea bags, coffee grinds, eggshells	2.93		0.32	
	Excreta inc bedding and litter	5.97		0.66	
Fines	Particles passing a 10mm screen	2.28	2.28	0.25	0.25
WEEE	List separately e.g. fridge, kettle, MP3	2.19	2.19	0.24	0.24
Hazardous	List separately e.g. battery type, chemicals	0.88	0.88	0.10	0.10
Total		100.00		10.98	
Potentially recyclable material		13.71		1.51	

Packaging content	17.39
Biodegradable content	69.23
WEEE	plugs, switches, fairy lights, iron, kettle, phone, computer parts, electric knife, cables
HHW	urine in bags, batteries, varnish, ink cartridge, paint

		Thanet Mosaic J Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.15	11.07	0.05	0.57
	Other rec. paper -A4 paper, junk mail, envelopes	1.10		0.05	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.37		0.02	
	Non recyclable paper	6.47		0.33	
	Egg boxes and toilet tubes	0.15		0.01	
	Tetrapak cartons	0.70		0.04	
	Corrugated cardboard	0.14		0.01	
	Thin card packaging	0.95		0.05	
	Other thin card	0.03		0.00	
Plastic film	Refuse sacks and other film	1.65	6.69	0.08	0.34
	Carrier bags	1.42		0.07	
	Other packaging film	3.62		0.19	
Dense plastic	PET clear and coloured bottles	0.25	5.65	0.01	0.29
	HDPE natural and coloured bottles	0.49		0.03	
	Other clear and coloured bottles	0.14		0.01	
	Polystyrene	0.14		0.01	
	Other dense plastic packaging	3.70		0.19	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.93		0.05	
Textiles	Reusable clothes	0.46	1.90	0.02	0.10
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.68		0.04	
	Hand bags	0.15		0.01	
	Non-reusable textiles	0.60		0.03	
Misc. combustible	Unclassified	0.97	4.59	0.05	0.24
	Wood and cork packaging	0.00		0.00	
	Treated wood	0.81		0.04	
	Non treated wood	0.00		0.00	
	Disposable nappies	2.11		0.11	
	Sanitary wastes	0.70		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.09	0.22	0.00	0.01
	Broken ceramics	0.13		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.41	3.36	0.12	0.17
	Green/blue bottles and jars	0.65		0.03	
	Brown bottles and jars	0.19		0.01	
	Light bulbs	0.10		0.01	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	1.11	2.16	0.06	0.11
	Aerosols	0.27		0.01	
	Other ferrous packaging	0.31		0.02	
	Other ferrous	0.47		0.02	
Non-ferrous metal	Food and beverage cans	0.02	0.73	0.00	0.04
	Aerosols	0.16		0.01	
	Aluminium foil	0.56		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	3.77	57.99	0.19	2.98
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	26.84		1.38	
	Raw meat and fish	1.07		0.05	
	Cooked or prepared food	14.60		0.75	
	Tea bags, coffee grinds, eggshells	4.77		0.24	
	Excreta inc bedding and litter	6.93		0.36	
Fines	Particles passing a 10mm screen	5.29	5.29	0.27	0.27
WEEE	List separately e.g. fridge, kettle, MP3	0.19	0.19	0.01	0.01
Hazardous	List separately e.g. battery type, chemicals	0.16	0.16	0.01	0.01
Total		100.00		5.13	
Potentially recyclable material		14.10		0.72	

Packaging content		19.26
Biodegradable content		74.94
WEEE	fairy lights, air fresh, iron, hair dryer	
HHW	batteries	

		Thanet Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	1.67	10.73	0.14	0.92
	Other rec. paper -A4 paper, junk mail, envelopes	1.35		0.12	
	Yellow directories and pink paper	0.03		0.00	
	Paper packaging	0.68		0.06	
	Non recyclable paper	4.18		0.36	
	Egg boxes and toilet tubes	0.32		0.03	
	Tetrapak cartons	0.56		0.05	
	Corrugated cardboard	0.69		0.06	
	Thin card packaging	1.15		0.10	
	Other thin card	0.09		0.01	
Plastic film	Refuse sacks and other film	1.31	5.44	0.11	0.46
	Carrier bags	1.10		0.09	
	Other packaging film	3.03		0.26	
Dense plastic	PET clear and coloured bottles	0.49	5.83	0.04	0.50
	HDPE natural and coloured bottles	0.55		0.05	
	Other clear and coloured bottles	0.18		0.02	
	Polystyrene	0.15		0.01	
	Other dense plastic packaging	2.99		0.25	
	Plastic toys	0.27		0.02	
	Plastic furniture	0.01		0.00	
	Other dense plastic	1.21		0.10	
Textiles	Reusable clothes	0.69	2.19	0.06	0.19
	Reusable bedding, blankets, towels, curtains	0.13		0.01	
	Reusable soft toys	0.02		0.00	
	Shoes	0.41		0.04	
	Hand bags	0.12		0.01	
	Non-reusable textiles	0.83		0.07	
Misc. combustible	Unclassified	0.95	10.96	0.08	0.94
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.77		0.07	
	Non treated wood	0.02		0.00	
	Disposable nappies	8.70		0.74	
	Sanitary wastes	0.46		0.04	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.05		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.13	0.87	0.01	0.07
	Broken ceramics	0.31		0.03	
	Hardcore	0.09		0.01	
	Other building rubble	0.33		0.03	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.61	6.56	0.31	0.56
	Green/blue bottles and jars	2.00		0.17	
	Brown bottles and jars	0.62		0.05	
	Light bulbs	0.07		0.01	
	Other glass	0.26		0.02	
Ferrous metal	Food and beverage cans	1.25	2.66	0.11	0.23
	Aerosols	0.28		0.02	
	Other ferrous packaging	0.20		0.02	
	Other ferrous	0.93		0.08	
Non-ferrous metal	Food and beverage cans	0.16	1.10	0.01	0.09
	Aerosols	0.15		0.01	
	Aluminium foil	0.76		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.03		0.00	
Putrescibles	Soft garden waste	3.91	49.47	0.33	4.22
	Woody garden waste	0.01		0.00	
	Raw fruit and vegetable matter	16.22		1.38	
	Raw meat and fish	0.83		0.07	
	Cooked or prepared food	19.03		1.62	
	Tea bags, coffee grinds, eggshells	2.74		0.23	
	Excreta inc bedding and litter	6.73		0.57	
Fines	Particles passing a 10mm screen	2.50	2.50	0.21	0.21
WEEE	List separately e.g. fridge, kettle, MP3	1.45	1.45	0.12	0.12
Hazardous	List separately e.g. battery type, chemicals	0.24	0.24	0.02	0.02
Total		100.00		8.54	
Potentially recyclable material		19.92		1.70	

Packaging content	22.05
Biodegradable content	68.03

Appendix 10: Full household results for Tonbridge and Malling

Contents

Analysis results for samples in Mosaic groups A, B, C, D and H

Calculated composition for Tonbridge & Malling

		Tonbridge and Malling Mosaic A Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.23	16.03	0.37	1.40
	Other rec. paper -A4 paper, junk mail, envelopes	2.14		0.19	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.84		0.07	
	Non recyclable paper	4.16		0.36	
	Egg boxes and toilet tubes	0.41		0.04	
	Tetrapak cartons	1.03		0.09	
	Corrugated cardboard	0.94		0.08	
	Thin card packaging	2.20		0.19	
	Other thin card	0.09		0.01	
Plastic film	Refuse sacks and other film	0.94	6.89	0.08	0.60
	Carrier bags	1.41		0.12	
	Other packaging film	4.54		0.40	
Dense plastic	PET clear and coloured bottles	1.16	8.55	0.10	0.74
	HDPE natural and coloured bottles	1.28		0.11	
	Other clear and coloured bottles	0.73		0.06	
	Polystyrene	0.20		0.02	
	Other dense plastic packaging	4.20		0.37	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.98		0.09	
Textiles	Reusable clothes	1.38	1.86	0.12	0.16
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.21		0.02	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.28		0.02	
Misc. combustible	Unclassified	1.99	13.95	0.17	1.22
	Wood and cork packaging	0.01		0.00	
	Treated wood	0.04		0.00	
	Non treated wood	1.81		0.16	
	Disposable nappies	7.86		0.69	
	Sanitary wastes	1.03		0.09	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	1.20		0.10	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	2.00	0.00	0.17
	Broken ceramics	0.28		0.02	
	Hardcore	1.72		0.15	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.14	6.75	0.19	0.59
	Green/blue bottles and jars	2.80		0.24	
	Brown bottles and jars	1.24		0.11	
	Light bulbs	0.07		0.01	
	Other glass	0.49		0.04	
Ferrous metal	Food and beverage cans	1.37	1.81	0.12	0.16
	Aerosols	0.18		0.02	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.27		0.02	
Non-ferrous metal	Food and beverage cans	0.78	1.60	0.07	0.14
	Aerosols	0.07		0.01	
	Aluminium foil	0.75		0.07	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	1.97	37.71	0.17	3.29
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.42		0.91	
	Raw meat and fish	1.82		0.16	
	Cooked or prepared food	17.40		1.52	
	Tea bags, coffee grinds, eggshells	2.40		0.21	
	Excreta inc bedding and litter	3.70		0.32	
Fines	Particles passing a 10mm screen	2.06	2.06	0.18	0.18
WEEE	List separately e.g. fridge, kettle, MP3	0.64	0.64	0.06	0.06
Hazardous	List separately e.g. battery type, chemicals	0.14	0.14	0.01	0.01
Total		100.00		8.72	
Potentially recyclable material		26.98		2.35	

Packaging content		29.02
Biodegradable content		62.68
WEEE	extraction fan, kettle, night light	
HHW	batteries, ink cartridge	

		Tonbridge and Malling Mosaic B Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.06	13.00	0.34	1.47
	Other rec. paper -A4 paper, junk mail, envelopes	2.36		0.27	
	Yellow directories and pink paper	0.46		0.05	
	Paper packaging	0.75		0.08	
	Non recyclable paper	4.01		0.45	
	Egg boxes and toilet tubes	0.23		0.03	
	Tetrapak cartons	0.89		0.10	
	Corrugated cardboard	0.13		0.02	
	Thin card packaging	1.02		0.11	
	Other thin card	0.10		0.01	
Plastic film	Refuse sacks and other film	1.25	5.62	0.14	0.63
	Carrier bags	1.16		0.13	
	Other packaging film	3.21		0.36	
Dense plastic	PET clear and coloured bottles	0.77	7.83	0.09	0.88
	HDPE natural and coloured bottles	0.81		0.09	
	Other clear and coloured bottles	0.14		0.02	
	Polystyrene	0.12		0.01	
	Other dense plastic packaging	4.51		0.51	
	Plastic toys	0.04		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.45		0.16	
Textiles	Reusable clothes	0.45	2.82	0.05	0.32
	Reusable bedding, blankets, towels, curtains	0.85		0.10	
	Reusable soft toys	0.03		0.00	
	Shoes	0.96		0.11	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.54		0.06	
Misc. combustible	Unclassified	1.29	16.94	0.15	1.91
	Wood and cork packaging	0.03		0.00	
	Treated wood	0.37		0.04	
	Non treated wood	0.00		0.00	
	Disposable nappies	13.96		1.58	
	Sanitary wastes	1.28		0.14	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.16	0.00	0.02
	Broken ceramics	0.16		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.03	4.85	0.34	0.55
	Green/blue bottles and jars	0.76		0.09	
	Brown bottles and jars	0.21		0.02	
	Light bulbs	0.12		0.01	
	Other glass	0.73		0.08	
Ferrous metal	Food and beverage cans	1.33	2.13	0.15	0.24
	Aerosols	0.27		0.03	
	Other ferrous packaging	0.03		0.00	
	Other ferrous	0.49		0.06	
Non-ferrous metal	Food and beverage cans	0.19	0.83	0.02	0.09
	Aerosols	0.09		0.01	
	Aluminium foil	0.52		0.06	
	Other non-ferrous packaging	0.03		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.21	41.93	0.02	4.73
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.20		1.26	
	Raw meat and fish	0.59		0.07	
	Cooked or prepared food	19.45		2.19	
	Tea bags, coffee grinds, eggshells	1.40		0.16	
	Excreta inc bedding and litter	9.09		1.02	
Fines	Particles passing a 10mm screen	1.37	1.37	0.15	0.15
WEEE	List separately e.g. fridge, kettle, MP3	1.31	1.31	0.15	0.15
Hazardous	List separately e.g. battery type, chemicals	1.22	1.22	0.14	0.14
Total		100.00		11.28	
Potentially recyclable material		17.23		1.94	

Packaging content		21.33
Biodegradable content		65.49
WEEE	remote control car, iron, cables	
HHW	batteries, decking oil	

		Tonbridge and Malling Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.63	20.56	0.38	1.39
	Other rec. paper -A4 paper, junk mail, envelopes	5.48		0.37	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.60		0.04	
	Non recyclable paper	4.62		0.31	
	Egg boxes and toilet tubes	0.38		0.03	
	Tetrapak cartons	0.63		0.04	
	Corrugated cardboard	0.28		0.02	
	Thin card packaging	1.22		0.08	
	Other thin card	1.71		0.12	
Plastic film	Refuse sacks and other film	0.87	4.43	0.06	0.30
	Carrier bags	0.86		0.06	
	Other packaging film	2.70		0.18	
Dense plastic	PET clear and coloured bottles	1.32	8.30	0.09	0.56
	HDPE natural and coloured bottles	0.89		0.06	
	Other clear and coloured bottles	0.08		0.01	
	Polystyrene	0.24		0.02	
	Other dense plastic packaging	2.81		0.19	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.96		0.20	
Textiles	Reusable clothes	0.63	4.66	0.04	0.31
	Reusable bedding, blankets, towels, curtains	0.14		0.01	
	Reusable soft toys	0.00		0.00	
	Shoes	3.01		0.20	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.87		0.06	
Misc. combustible	Unclassified	1.13	8.40	0.08	0.57
	Wood and cork packaging	0.01		0.00	
	Treated wood	2.18		0.15	
	Non treated wood	0.00		0.00	
	Disposable nappies	4.29		0.29	
	Sanitary wastes	0.78		0.05	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	2.97	0.00	0.20
	Broken ceramics	0.19		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	2.78		0.19	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.80	8.45	0.32	0.57
	Green/blue bottles and jars	2.88		0.19	
	Brown bottles and jars	0.52		0.04	
	Light bulbs	0.06		0.00	
	Other glass	0.20		0.01	
Ferrous metal	Food and beverage cans	0.76	2.08	0.05	0.14
	Aerosols	0.33		0.02	
	Other ferrous packaging	0.17		0.01	
	Other ferrous	0.82		0.06	
Non-ferrous metal	Food and beverage cans	0.41	0.86	0.03	0.06
	Aerosols	0.11		0.01	
	Aluminium foil	0.34		0.02	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.04	37.27	0.00	2.51
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.16		0.69	
	Raw meat and fish	0.54		0.04	
	Cooked or prepared food	20.27		1.37	
	Tea bags, coffee grinds, eggshells	1.80		0.12	
	Excreta inc bedding and litter	4.47		0.30	
Fines	Particles passing a 10mm screen	1.47	1.47	0.10	0.10
WEEE	List separately e.g. fridge, kettle, MP3	0.30	0.30	0.02	0.02
Hazardous	List separately e.g. battery type, chemicals	0.25	0.25	0.02	0.02
Total		100.00		6.74	
Potentially recyclable material		30.71		2.07	

Packaging content		22.95
Biodegradable content		65.09
WEEE	lamp, night light x 2, calculator	
HHW	batteries, engine oil	

		Tonbridge and Malling Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	11.01	18.66	0.79	1.34
	Other rec. paper -A4 paper, junk mail, envelopes	1.24		0.09	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.12		0.01	
	Non recyclable paper	3.35		0.24	
	Egg boxes and toilet tubes	0.31		0.02	
	Tetrapak cartons	0.70		0.05	
	Corrugated cardboard	0.35		0.02	
	Thin card packaging	1.41		0.10	
	Other thin card	0.17		0.01	
Plastic film	Refuse sacks and other film	1.08	5.18	0.08	0.37
	Carrier bags	1.15		0.08	
	Other packaging film	2.94		0.21	
Dense plastic	PET clear and coloured bottles	1.00	6.94	0.07	0.50
	HDPE natural and coloured bottles	1.39		0.10	
	Other clear and coloured bottles	0.22		0.02	
	Polystyrene	0.14		0.01	
	Other dense plastic packaging	3.21		0.23	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.97		0.07	
Textiles	Reusable clothes	1.87	2.66	0.13	0.19
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.03		0.00	
	Shoes	0.63		0.05	
	Hand bags	0.00		0.00	
	Non-reusable textiles	0.12		0.01	
Misc. combustible	Unclassified	0.91	6.46	0.07	0.47
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.16		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	3.34		0.24	
	Sanitary wastes	0.22		0.02	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	1.80		0.13	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.11	0.50	0.01	0.04
	Broken ceramics	0.39		0.03	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	5.08	6.49	0.37	0.47
	Green/blue bottles and jars	0.97		0.07	
	Brown bottles and jars	0.14		0.01	
	Light bulbs	0.08		0.01	
	Other glass	0.21		0.02	
Ferrous metal	Food and beverage cans	1.79	2.33	0.13	0.17
	Aerosols	0.30		0.02	
	Other ferrous packaging	0.18		0.01	
	Other ferrous	0.07		0.00	
Non-ferrous metal	Food and beverage cans	0.39	1.01	0.03	0.07
	Aerosols	0.10		0.01	
	Aluminium foil	0.52		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	4.12	46.23	0.30	3.33
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	9.23		0.67	
	Raw meat and fish	1.03		0.07	
	Cooked or prepared food	19.57		1.41	
	Tea bags, coffee grinds, eggshells	2.01		0.15	
	Excreta Inc bedding and litter	10.26		0.74	
Fines	Particles passing a 10mm screen	3.26	3.26	0.23	0.23
WEEE	List separately e.g. fridge, kettle, MP3	0.24	0.24	0.02	0.02
Hazardous	List separately e.g. battery type, chemicals	0.06	0.06	0.00	0.00
Total		100.00		7.20	
Potentially recyclable material		32.04		2.31	

Packaging content	23.34
Biodegradable content	71.08
WEEE	razor, socket, headphones, circuit board
HHW	batteries

		Tonbridge and Malling Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.03	13.89	0.52	1.78
	Other rec. paper -A4 paper, junk mail, envelopes	4.40		0.56	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.32		0.04	
	Non recyclable paper	2.14		0.27	
	Egg boxes and toilet tubes	0.21		0.03	
	Tetrapak cartons	0.81		0.10	
	Corrugated cardboard	0.45		0.06	
	Thin card packaging	1.39		0.18	
	Other thin card	0.13		0.02	
Plastic film	Refuse sacks and other film	0.84	4.56	0.11	0.58
	Carrier bags	0.93		0.12	
	Other packaging film	2.79		0.36	
Dense plastic	PET clear and coloured bottles	1.22	8.64	0.16	1.10
	HDPE natural and coloured bottles	1.17		0.15	
	Other clear and coloured bottles	0.21		0.03	
	Polystyrene	0.08		0.01	
	Other dense plastic packaging	3.85		0.49	
	Plastic toys	1.24		0.16	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.87		0.11	
Textiles	Reusable clothes	2.40	5.12	0.31	0.65
	Reusable bedding, blankets, towels, curtains	0.06		0.01	
	Reusable soft toys	0.06		0.01	
	Shoes	1.04		0.13	
	Hand bags	0.06		0.01	
	Non-reusable textiles	1.50		0.19	
Misc. combustible	Unclassified	1.18	13.77	0.15	1.76
	Wood and cork packaging	0.28		0.04	
	Treated wood	0.82		0.11	
	Non treated wood	0.00		0.00	
	Disposable nappies	11.26		1.44	
	Sanitary wastes	0.23		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	3.60	0.00	0.46
	Broken ceramics	0.51		0.07	
	Hardcore	0.00		0.00	
	Other building rubble	3.09		0.39	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.48	6.06	0.57	0.77
	Green/blue bottles and jars	0.85		0.11	
	Brown bottles and jars	0.54		0.07	
	Light bulbs	0.04		0.01	
	Other glass	0.15		0.02	
Ferrous metal	Food and beverage cans	1.20	3.49	0.15	0.45
	Aerosols	0.04		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	2.25		0.29	
Non-ferrous metal	Food and beverage cans	0.13	0.55	0.02	0.07
	Aerosols	0.13		0.02	
	Aluminium foil	0.29		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.12	32.50	0.02	4.15
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	7.43		0.95	
	Raw meat and fish	0.78		0.10	
	Cooked or prepared food	20.43		2.61	
	Tea bags, coffee grinds, eggshells	1.04		0.13	
	Excreta inc bedding and litter	2.70		0.34	
Fines	Particles passing a 10mm screen	1.62	1.62	0.21	0.21
WEEE	List separately e.g. fridge, kettle, MP3	3.84	3.84	0.49	0.49
Hazardous	List separately e.g. battery type, chemicals	2.35	2.35	0.30	0.30
Total		100.00		12.78	
Potentially recyclable material		24.26		3.10	

Packaging content	21.85
Biodegradable content	56.65
WEEE	TV aerial, headphones, fairy lights, steam iron, torch remote, wires
HHW	Paint cans x 2 batteries, varnish

		Tonbridge and Malling Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.67	16.07	0.43	1.49
	Other rec. paper -A4 paper, junk mail, envelopes	3.18		0.29	
	Yellow directories and pink paper	0.17		0.02	
	Paper packaging	0.60		0.06	
	Non recyclable paper	3.81		0.35	
	Egg boxes and toilet tubes	0.32		0.03	
	Tetrapak cartons	0.84		0.08	
	Corrugated cardboard	0.62		0.06	
	Thin card packaging	1.47		0.14	
	Other thin card	0.40		0.04	
Plastic film	Refuse sacks and other film	1.06	5.46	0.10	0.51
	Carrier bags	1.11		0.10	
	Other packaging film	3.28		0.30	
Dense plastic	PET clear and coloured bottles	1.06	8.08	0.10	0.75
	HDPE natural and coloured bottles	1.05		0.10	
	Other clear and coloured bottles	0.26		0.02	
	Polystyrene	0.18		0.02	
	Other dense plastic packaging	3.84		0.35	
	Plastic toys	0.24		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.45		0.13	
Textiles	Reusable clothes	1.10	3.34	0.10	0.31
	Reusable bedding, blankets, towels, curtains	0.33		0.03	
	Reusable soft toys	0.04		0.00	
	Shoes	1.10		0.10	
	Hand bags	0.02		0.00	
	Non-reusable textiles	0.75		0.07	
Misc. combustible	Unclassified	1.48	12.68	0.14	1.17
	Wood and cork packaging	0.07		0.01	
	Treated wood	0.72		0.07	
	Non treated wood	0.36		0.03	
	Disposable nappies	8.80		0.81	
	Sanitary wastes	0.83		0.08	
	Wooden based furniture	0.05		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.37		0.03	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.03	1.76	0.00	0.16
	Broken ceramics	0.27		0.02	
	Hardcore	0.34		0.03	
	Other building rubble	1.12		0.10	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.51	6.16	0.32	0.57
	Green/blue bottles and jars	1.61		0.15	
	Brown bottles and jars	0.55		0.05	
	Light bulbs	0.09		0.01	
	Other glass	0.40		0.04	
Ferrous metal	Food and beverage cans	1.32	2.47	0.12	0.23
	Aerosols	0.22		0.02	
	Other ferrous packaging	0.06		0.01	
	Other ferrous	0.88		0.08	
Non-ferrous metal	Food and beverage cans	0.35	0.94	0.03	0.09
	Aerosols	0.10		0.01	
	Aluminium foil	0.48		0.04	
	Other non-ferrous packaging	0.01		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.87	39.00	0.08	3.61
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	10.35		0.96	
	Raw meat and fish	0.91		0.08	
	Cooked or prepared food	19.00		1.76	
	Tea bags, coffee grinds, eggshells	1.81		0.17	
	Excreta inc bedding and litter	6.07		0.56	
Fines	Particles passing a 10mm screen	1.81	1.81	0.17	0.17
WEEE	List separately e.g. fridge, kettle, MP3	1.35	1.35	0.12	0.12
Hazardous	List separately e.g. battery type, chemicals	0.88	0.88	0.08	0.08
Total		100.00		9.25	
Potentially recyclable material		24.51		2.27	
Packaging content		23.72			
Biodegradable content		63.99			

Appendix 11: Full household results for Tunbridge Wells

Contents

Analysis results for samples in Mosaic groups A, B, C, D, E, H and J

Calculated composition for Tunbridge Wells

		Tunbridge Wells Mosaic A Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.34	13.91	0.20	1.20
	Other rec. paper -A4 paper, junk mail, envelopes	2.85		0.25	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.11		0.10	
	Non recyclable paper	3.52		0.30	
	Egg boxes and toilet tubes	0.20		0.02	
	Tetrapak cartons	0.94		0.08	
	Corrugated cardboard	0.44		0.04	
	Thin card packaging	1.80		0.15	
	Other thin card	0.69		0.06	
Plastic film	Refuse sacks and other film	1.26	6.41	0.11	0.55
	Carrier bags	1.25		0.11	
	Other packaging film	3.90		0.34	
Dense plastic	PET clear and coloured bottles	0.57	8.18	0.05	0.70
	HDPE natural and coloured bottles	0.63		0.05	
	Other clear and coloured bottles	0.08		0.01	
	Polystyrene	0.08		0.01	
	Other dense plastic packaging	4.39		0.38	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.43		0.21	
Textiles	Reusable clothes	0.34	2.22	0.03	0.19
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.47		0.04	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.42		0.12	
Misc. combustible	Unclassified	0.63	7.45	0.05	0.64
	Wood and cork packaging	0.22		0.02	
	Treated wood	0.29		0.03	
	Non treated wood	0.00		0.00	
	Disposable nappies	5.93		0.51	
	Sanitary wastes	0.38		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.47	10.33	0.04	0.89
	Broken ceramics	0.22		0.02	
	Hardcore	9.64		0.83	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.38	5.21	0.20	0.45
	Green/blue bottles and jars	2.03		0.17	
	Brown bottles and jars	0.56		0.05	
	Light bulbs	0.17		0.01	
	Other glass	0.07		0.01	
Ferrous metal	Food and beverage cans	1.78	2.75	0.15	0.24
	Aerosols	0.15		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.82		0.07	
Non-ferrous metal	Food and beverage cans	0.08	0.55	0.01	0.05
	Aerosols	0.09		0.01	
	Aluminium foil	0.38		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.31	34.67	0.03	2.98
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	8.89		0.76	
	Raw meat and fish	1.33		0.11	
	Cooked or prepared food	14.58		1.25	
	Tea bags, coffee grinds, eggshells	1.96		0.17	
	Excreta inc bedding and litter	7.62		0.65	
Fines	Particles passing a 10mm screen	6.28	6.28	0.54	0.54
WEEE	List separately e.g. fridge, kettle, MP3	1.91	1.91	0.16	0.16
Hazardous	List separately e.g. battery type, chemicals	0.14	0.14	0.01	0.01
Total		100.00		8.59	
Potentially recyclable material		18.58		1.60	

Packaging content	24.02
Biodegradable content	56.55
WEEE	-
HHW	-

		Tunbridge Wells Mosaic B Residual Waste			
Primary category	**Sub-category**	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	4.14	15.25	0.41	1.49
	Other rec. paper -A4 paper, junk mail, envelopes	2.99		0.29	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.75		0.07	
	Non recyclable paper	3.58		0.35	
	Egg boxes and toilet tubes	0.30		0.03	
	Tetrapak cartons	1.06		0.10	
	Corrugated cardboard	0.30		0.03	
	Thin card packaging	1.90		0.19	
	Other thin card	0.24		0.02	
Plastic film	Refuse sacks and other film	1.45	5.73	0.14	0.56
	Carrier bags	1.41		0.14	
	Other packaging film	2.87		0.28	
Dense plastic	PET clear and coloured bottles	0.97	8.85	0.10	0.87
	HDPE natural and coloured bottles	1.05		0.10	
	Other clear and coloured bottles	0.14		0.01	
	Polystyrene	0.06		0.01	
	Other dense plastic packaging	4.61		0.45	
	Plastic toys	0.07		0.01	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.96		0.19	
Textiles	Reusable clothes	0.89	2.67	0.09	0.26
	Reusable bedding, blankets, towels, curtains	0.16		0.02	
	Reusable soft toys	0.00		0.00	
	Shoes	0.26		0.03	
	Hand bags	0.05		0.00	
	Non-reusable textiles	1.29		0.13	
Misc. combustible	Unclassified	1.13	11.46	0.11	1.12
	Wood and cork packaging	0.02		0.00	
	Treated wood	0.00		0.00	
	Non treated wood	0.99		0.10	
	Disposable nappies	7.53		0.74	
	Sanitary wastes	0.24		0.02	
	Wooden based furniture	0.88		0.09	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.67		0.07	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.85	0.88	0.08	0.09
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.03		0.00	
Glass	Clear bottles and jars	3.75	7.03	0.37	0.69
	Green/blue bottles and jars	2.33		0.23	
	Brown bottles and jars	0.59		0.06	
	Light bulbs	0.10		0.01	
	Other glass	0.26		0.03	
Ferrous metal	Food and beverage cans	1.92	2.58	0.19	0.25
	Aerosols	0.27		0.03	
	Other ferrous packaging	0.04		0.00	
	Other ferrous	0.35		0.03	
Non-ferrous metal	Food and beverage cans	0.24	1.05	0.02	0.10
	Aerosols	0.18		0.02	
	Aluminium foil	0.62		0.06	
	Other non-ferrous packaging	0.01		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.19	41.10	0.02	4.03
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	14.04		1.38	
	Raw meat and fish	0.61		0.06	
	Cooked or prepared food	18.76		1.84	
	Tea bags, coffee grinds, eggshells	1.96		0.19	
	Excreta inc bedding and litter	5.54		0.54	
Fines	Particles passing a 10mm screen	1.41	1.41	0.14	0.14
WEEE	List separately e.g. fridge, kettle, MP3	1.76	1.76	0.17	0.17
Hazardous	List separately e.g. battery type, chemicals	0.23	0.23	0.02	0.02
Total		100.00		9.80	
Potentially recyclable material		24.03		2.35	

Packaging content		26.75
Biodegradable content		64.12
WEEE	laptops x 2, light switches, lamp, USB telephone, circuit board	
HHW	batteries	

		Tunbridge Wells Mosaic C Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	0.61	13.28	0.05	1.10
	Other rec. paper -A4 paper, junk mail, envelopes	4.02		0.33	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.98		0.08	
	Non recyclable paper	4.26		0.35	
	Egg boxes and toilet tubes	0.44		0.04	
	Tetrapak cartons	0.89		0.07	
	Corrugated cardboard	0.34		0.03	
	Thin card packaging	1.40		0.12	
	Other thin card	0.35		0.03	
Plastic film	Refuse sacks and other film	1.96	8.36	0.16	0.69
	Carrier bags	1.82		0.15	
	Other packaging film	4.58		0.38	
Dense plastic	PET clear and coloured bottles	1.15	12.33	0.10	1.02
	HDPE natural and coloured bottles	1.43		0.12	
	Other clear and coloured bottles	0.03		0.00	
	Polystyrene	0.69		0.06	
	Other dense plastic packaging	4.12		0.34	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	4.91		0.41	
Textiles	Reusable clothes	0.30	2.98	0.02	0.25
	Reusable bedding, blankets, towels, curtains	0.45		0.04	
	Reusable soft toys	0.00		0.00	
	Shoes	1.11		0.09	
	Hand bags	0.06		0.00	
	Non-reusable textiles	1.07		0.09	
Misc. combustible	Unclassified	0.96	11.01	0.08	0.91
	Wood and cork packaging	0.02		0.00	
	Treated wood	1.24		0.10	
	Non treated wood	0.34		0.03	
	Disposable nappies	7.03		0.58	
	Sanitary wastes	1.43		0.12	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.01		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	2.26	0.00	0.19
	Broken ceramics	0.24		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	2.03		0.17	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.37	4.35	0.28	0.36
	Green/blue bottles and jars	0.29		0.02	
	Brown bottles and jars	0.03		0.00	
	Light bulbs	0.07		0.01	
	Other glass	0.60		0.05	
Ferrous metal	Food and beverage cans	2.12	4.59	0.18	0.38
	Aerosols	0.18		0.01	
	Other ferrous packaging	0.05		0.00	
	Other ferrous	2.24		0.18	
Non-ferrous metal	Food and beverage cans	0.26	1.11	0.02	0.09
	Aerosols	0.15		0.01	
	Aluminium foil	0.70		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	0.07	34.91	0.01	2.88
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	12.00		0.99	
	Raw meat and fish	0.13		0.01	
	Cooked or prepared food	15.77		1.30	
	Tea bags, coffee grinds, eggshells	3.52		0.29	
	Excreta inc bedding and litter	3.44		0.28	
Fines	Particles passing a 10mm screen	2.76	2.76	0.23	0.23
WEEE	List separately e.g. fridge, kettle, MP3	1.74	1.74	0.14	0.14
Hazardous	List separately e.g. battery type, chemicals	0.32	0.32	0.03	0.03
Total		100.00		8.26	
Potentially recyclable material		19.10		1.58	

Packaging content	26.27
Biodegradable content	56.57
WEEE	fairy lights, lamp, car alternator, curling tongs, pump, calculator, toy, watch, socket, adaptor
HHW	ink catridges x 3, batteries

		Tunbridge Wells Mosaic D Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.02	13.36	0.19	1.24
	Other rec. paper -A4 paper, junk mail, envelopes	1.84		0.17	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	1.09		0.10	
	Non recyclable paper	4.22		0.39	
	Egg boxes and toilet tubes	0.46		0.04	
	Tetrapak cartons	1.20		0.11	
	Corrugated cardboard	0.56		0.05	
	Thin card packaging	1.33		0.12	
	Other thin card	0.63		0.06	
Plastic film	Refuse sacks and other film	0.99	5.44	0.09	0.51
	Carrier bags	1.28		0.12	
	Other packaging film	3.17		0.30	
Dense plastic	PET clear and coloured bottles	1.05	6.08	0.10	0.57
	HDPE natural and coloured bottles	1.17		0.11	
	Other clear and coloured bottles	0.05		0.00	
	Polystyrene	0.21		0.02	
	Other dense plastic packaging	2.63		0.25	
	Plastic toys	0.05		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	0.93		0.09	
Textiles	Reusable clothes	0.22	0.62	0.02	0.06
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.00		0.00	
	Hand bags	0.07		0.01	
	Non-reusable textiles	0.33		0.03	
Misc. combustible	Unclassified	0.66	13.92	0.06	1.30
	Wood and cork packaging	0.05		0.00	
	Treated wood	0.09		0.01	
	Non treated wood	0.00		0.00	
	Disposable nappies	11.80		1.10	
	Sanitary wastes	0.73		0.07	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.59		0.05	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.04	0.56	0.00	0.05
	Broken ceramics	0.20		0.02	
	Hardcore	0.00		0.00	
	Other building rubble	0.32		0.03	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.71	5.84	0.35	0.54
	Green/blue bottles and jars	0.95		0.09	
	Brown bottles and jars	0.70		0.07	
	Light bulbs	0.06		0.01	
	Other glass	0.43		0.04	
Ferrous metal	Food and beverage cans	2.12	4.87	0.20	0.45
	Aerosols	0.14		0.01	
	Other ferrous packaging	0.12		0.01	
	Other ferrous	2.48		0.23	
Non-ferrous metal	Food and beverage cans	0.23	0.93	0.02	0.09
	Aerosols	0.08		0.01	
	Aluminium foil	0.43		0.04	
	Other non-ferrous packaging	0.01		0.00	
	Other non-ferrous	0.18		0.02	
Putrescibles	Soft garden waste	0.19	45.42	0.02	4.23
	Woody garden waste	0.08		0.01	
	Raw fruit and vegetable matter	9.25		0.86	
	Raw meat and fish	0.69		0.06	
	Cooked or prepared food	14.46		1.35	
	Tea bags, coffee grinds, eggshells	1.60		0.15	
	Excreta inc bedding and litter	19.16		1.78	
Fines	Particles passing a 10mm screen	1.80	1.80	0.17	0.17
WEEE	List separately e.g. fridge, kettle, MP3	1.11	1.11	0.10	0.10
Hazardous	List separately e.g. battery type, chemicals	0.04	0.04	0.00	0.00
Total		100.00		9.31	
Potentially recyclable material		18.44		1.72	

Packaging content		23.49
Biodegradable content		66.96
WEEE	iron, dimmer switch, jump leads, transistor, cables	
HHW	batteries	

		Tunbridge Wells Mosaic E Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	2.04	13.51	0.10	0.69
	Other rec. paper -A4 paper, junk mail, envelopes	1.63		0.08	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.73		0.04	
	Non recyclable paper	3.34		0.17	
	Egg boxes and toilet tubes	0.53		0.03	
	Tetrapak cartons	0.92		0.05	
	Corrugated cardboard	1.23		0.06	
	Thin card packaging	2.74		0.14	
	Other thin card	0.35		0.02	
Plastic film	Refuse sacks and other film	1.41	6.09	0.07	0.31
	Carrier bags	1.94		0.10	
	Other packaging film	2.74		0.14	
Dense plastic	PET clear and coloured bottles	2.22	8.66	0.11	0.44
	HDPE natural and coloured bottles	0.78		0.04	
	Other clear and coloured bottles	0.11		0.01	
	Polystyrene	0.56		0.03	
	Other dense plastic packaging	3.46		0.18	
	Plastic toys	0.00		0.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.53		0.08	
Textiles	Reusable clothes	1.14	2.76	0.06	0.14
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.02		0.00	
	Shoes	0.58		0.03	
	Hand bags	0.40		0.02	
	Non-reusable textiles	0.62		0.03	
Misc. combustible	Unclassified	1.44	5.72	0.07	0.29
	Wood and cork packaging	0.08		0.00	
	Treated wood	0.25		0.01	
	Non treated wood	0.16		0.01	
	Disposable nappies	3.26		0.17	
	Sanitary wastes	0.53		0.03	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.20	0.43	0.01	0.02
	Broken ceramics	0.23		0.01	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	4.59	6.14	0.23	0.31
	Green/blue bottles and jars	0.70		0.04	
	Brown bottles and jars	0.72		0.04	
	Light bulbs	0.04		0.00	
	Other glass	0.09		0.00	
Ferrous metal	Food and beverage cans	2.51	2.85	0.13	0.15
	Aerosols	0.15		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.19		0.01	
Non-ferrous metal	Food and beverage cans	0.79	1.37	0.04	0.07
	Aerosols	0.09		0.00	
	Aluminium foil	0.49		0.03	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	5.01	47.15	0.26	2.40
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	12.87		0.66	
	Raw meat and fish	0.56		0.03	
	Cooked or prepared food	17.32		0.88	
	Tea bags, coffee grinds, eggshells	2.49		0.13	
	Excreta inc bedding and litter	8.89		0.45	
Fines	Particles passing a 10mm screen	3.12	3.12	0.16	0.16
WEEE	List separately e.g. fridge, kettle, MP3	2.14	2.14	0.11	0.11
Hazardous	List separately e.g. battery type, chemicals	0.06	0.06	0.00	0.00
Total		100.00		5.10	
Potentially recyclable material		28.70		1.46	

Packaging content	25.63
Biodegradable content	66.46
WEEE	desktop computer, fairy lights, plugs, remote control
HHW	batteries

		Tunbridge Wells Mosaic H Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	5.27	15.17	0.54	1.56
	Other rec. paper -A4 paper, junk mail, envelopes	2.52		0.26	
	Yellow directories and pink paper	0.00		0.00	
	Paper packaging	0.89		0.09	
	Non recyclable paper	3.21		0.33	
	Egg boxes and toilet tubes	0.43		0.04	
	Tetrapak cartons	0.76		0.08	
	Corrugated cardboard	0.24		0.02	
	Thin card packaging	1.72		0.18	
	Other thin card	0.13		0.01	
Plastic film	Refuse sacks and other film	1.12	5.41	0.12	0.56
	Carrier bags	1.36		0.14	
	Other packaging film	2.92		0.30	
Dense plastic	PET clear and coloured bottles	1.56	9.56	0.16	0.99
	HDPE natural and coloured bottles	1.23		0.13	
	Other clear and coloured bottles	0.17		0.02	
	Polystyrene	0.22		0.02	
	Other dense plastic packaging	2.94		0.30	
	Plastic toys	1.92		0.20	
	Plastic furniture	0.00		0.00	
	Other dense plastic	1.52		0.16	
Textiles	Reusable clothes	2.59	9.18	0.27	0.95
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	2.10		0.22	
	Hand bags	0.00		0.00	
	Non-reusable textiles	4.50		0.46	
Misc. combustible	Unclassified	1.39	9.54	0.14	0.98
	Wood and cork packaging	0.32		0.03	
	Treated wood	0.43		0.04	
	Non treated wood	0.00		0.00	
	Disposable nappies	6.57		0.68	
	Sanitary wastes	0.82		0.08	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.00	0.84	0.00	0.09
	Broken ceramics	0.69		0.07	
	Hardcore	0.00		0.00	
	Other building rubble	0.15		0.02	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	2.71	4.23	0.28	0.44
	Green/blue bottles and jars	0.52		0.05	
	Brown bottles and jars	0.74		0.08	
	Light bulbs	0.05		0.01	
	Other glass	0.21		0.02	
Ferrous metal	Food and beverage cans	2.75	3.75	0.28	0.39
	Aerosols	0.38		0.04	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.61		0.06	
Non-ferrous metal	Food and beverage cans	0.81	1.52	0.08	0.16
	Aerosols	0.13		0.01	
	Aluminium foil	0.57		0.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	0.30	37.59	0.03	3.88
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	9.98		1.03	
	Raw meat and fish	1.82		0.19	
	Cooked or prepared food	21.09		2.17	
	Tea bags, coffee grinds, eggshells	3.61		0.37	
	Excreta inc bedding and litter	0.79		0.08	
Fines	Particles passing a 10mm screen	2.02	2.02	0.21	0.21
WEEE	List separately e.g. fridge, kettle, MP3	1.09	1.09	0.11	0.11
Hazardous	List separately e.g. battery type, chemicals	0.09	0.09	0.01	0.01
Total		100.00		10.31	
Potentially recyclable material		26.50		2.73	

Packaging content	23.95
Biodegradable content	63.14
WEEE	DVD player, pepper grinder, scart lead, walkman, lamp, fairy lights, mouse
HHW	batteries

		Tunbridge Wells Mosaic J Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	6.39	21.77	0.22	0.74
	Other rec. paper -A4 paper, junk mail, envelopes	4.38		0.15	
	Yellow directories and pink paper	0.83		0.03	
	Paper packaging	0.88		0.03	
	Non recyclable paper	3.47		0.12	
	Egg boxes and toilet tubes	0.45		0.02	
	Tetrapak cartons	0.74		0.03	
	Corrugated cardboard	1.41		0.05	
	Thin card packaging	2.43		0.08	
	Other thin card	0.79		0.03	
Plastic film	Refuse sacks and other film	2.29	5.91	0.08	0.20
	Carrier bags	1.47		0.05	
	Other packaging film	2.14		0.07	
Dense plastic	PET clear and coloured bottles	1.41	10.04	0.05	0.34
	HDPE natural and coloured bottles	1.23		0.04	
	Other clear and coloured bottles	0.02		0.00	
	Polystyrene	0.35		0.01	
	Other dense plastic packaging	3.80		0.13	
	Plastic toys	1.02		0.04	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.20		0.08	
Textiles	Reusable clothes	1.67	3.84	0.06	0.13
	Reusable bedding, blankets, towels, curtains	0.00		0.00	
	Reusable soft toys	0.00		0.00	
	Shoes	0.59		0.02	
	Hand bags	0.56		0.02	
	Non-reusable textiles	1.01		0.03	
Misc. combustible	Unclassified	3.28	7.19	0.11	0.25
	Wood and cork packaging	0.21		0.01	
	Treated wood	0.56		0.02	
	Non treated wood	0.19		0.01	
	Disposable nappies	2.45		0.08	
	Sanitary wastes	0.50		0.02	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.00		0.00	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	1.17	1.17	0.04	0.04
	Broken ceramics	0.00		0.00	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	5.44	14.06	0.19	0.48
	Green/blue bottles and jars	7.06		0.24	
	Brown bottles and jars	1.56		0.05	
	Light bulbs	0.00		0.00	
	Other glass	0.00		0.00	
Ferrous metal	Food and beverage cans	1.23	1.98	0.04	0.07
	Aerosols	0.29		0.01	
	Other ferrous packaging	0.00		0.00	
	Other ferrous	0.46		0.02	
Non-ferrous metal	Food and beverage cans	0.17	0.40	0.01	0.01
	Aerosols	0.00		0.00	
	Aluminium foil	0.23		0.01	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	2.74	30.19	0.09	1.03
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	11.56		0.40	
	Raw meat and fish	1.33		0.05	
	Cooked or prepared food	12.45		0.43	
	Tea bags, coffee grinds, eggshells	1.97		0.07	
	Excreta inc bedding and litter	0.15		0.01	
Fines	Particles passing a 10mm screen	2.13	2.13	0.07	0.07
WEEE	List separately e.g. fridge, kettle, MP3	1.23	1.23	0.04	0.04
Hazardous	List separately e.g. battery type, chemicals	0.09	0.09	0.00	0.00
Total		100.00		3.42	
Potentially recyclable material		40.58		1.39	

Packaging content	34.25
Biodegradable content	58.54
WEEE	lamp, car headlight, computer keyboard, adaptor
HHW	batteries

		Tunbridge Wells Average Residual Waste			
Primary category	Sub-category	Concentration %		kg/hh/week	
Paper and card	Newspapers, magazines, brochures, catalogues	3.40	15.73	0.29	1.33
	Other rec. paper -A4 paper, junk mail, envelopes	3.02		0.26	
	Yellow directories and pink paper	0.10		0.01	
	Paper packaging	0.88		0.07	
	Non recyclable paper	3.77		0.32	
	Egg boxes and toilet tubes	0.40		0.03	
	Tetrapak cartons	0.92		0.08	
	Corrugated cardboard	0.97		0.08	
	Thin card packaging	1.80		0.15	
	Other thin card	0.46		0.04	
Plastic film	Refuse sacks and other film	1.46	6.21	0.12	0.53
	Carrier bags	1.34		0.11	
	Other packaging film	3.42		0.29	
Dense plastic	PET clear and coloured bottles	1.12	8.90	0.10	0.76
	HDPE natural and coloured bottles	1.09		0.09	
	Other clear and coloured bottles	0.10		0.01	
	Polystyrene	0.38		0.03	
	Other dense plastic packaging	3.71		0.31	
	Plastic toys	0.28		0.02	
	Plastic furniture	0.00		0.00	
	Other dense plastic	2.27		0.19	
Textiles	Reusable clothes	0.67	3.14	0.06	0.27
	Reusable bedding, blankets, towels, curtains	0.21		0.02	
	Reusable soft toys	0.00		0.00	
	Shoes	0.69		0.06	
	Hand bags	0.07		0.01	
	Non-reusable textiles	1.51		0.13	
Misc. combustible	Unclassified	1.47	9.08	0.13	0.77
	Wood and cork packaging	0.11		0.01	
	Treated wood	0.59		0.05	
	Non treated wood	0.18		0.02	
	Disposable nappies	5.88		0.50	
	Sanitary wastes	0.63		0.05	
	Wooden based furniture	0.09		0.01	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	0.13		0.01	
	Mattresses	0.00		0.00	
Misc. non-combustible	Reusable ceramics	0.30	3.56	0.03	0.30
	Broken ceramics	0.24		0.02	
	Hardcore	2.31		0.20	
	Other building rubble	0.71		0.06	
	Unclassified	0.00		0.00	
Glass	Clear bottles and jars	3.11	5.54	0.26	0.47
	Green/blue bottles and jars	1.53		0.13	
	Brown bottles and jars	0.56		0.05	
	Light bulbs	0.11		0.01	
	Other glass	0.23		0.02	
Ferrous metal	Food and beverage cans	2.16	3.74	0.18	0.32
	Aerosols	0.23		0.02	
	Other ferrous packaging	0.03		0.00	
	Other ferrous	1.33		0.11	
Non-ferrous metal	Food and beverage cans	0.31	0.92	0.03	0.08
	Aerosols	0.11		0.01	
	Aluminium foil	0.47		0.04	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.02		0.00	
Putrescibles	Soft garden waste	0.68	38.30	0.06	3.25
	Woody garden waste	0.01		0.00	
	Raw fruit and vegetable matter	10.91		0.93	
	Raw meat and fish	0.90		0.08	
	Cooked or prepared food	15.98		1.36	
	Tea bags, coffee grinds, eggshells	2.55		0.22	
	Excreta inc bedding and litter	7.27		0.62	
Fines	Particles passing a 10mm screen	3.19	3.19	0.27	0.27
WEEE	List separately e.g. fridge, kettle, MP3	1.51	1.51	0.13	0.13
Hazardous	List separately e.g. battery type, chemicals	0.17	0.17	0.01	0.01
Total		100.00		8.49	
Potentially recyclable material		23.32		1.98	

Packaging content	25.71
Biodegradable content	61.73

Appendix 12: Full HWRC results December 2008

Contents

Analysis results for samples from Swanley, Sevenoaks, Sittingbourne, Folkestone and Dover

Calculated average composition

		Swanley			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	2.81	8.51	173.80	526.03
	Other rec. paper -A4 paper, junk mail, envelopes	0.54		33.20	
	Yellow directories and pink paper	0.05		3.37	
	Paper packaging	0.00		0.00	
	Non recyclable paper	2.32		143.32	
	Egg boxes and toilet tubes	0.04		2.21	
	Tetrapak cartons	0.02		1.08	
	Corrugated cardboard	2.53		156.26	
	Thin card packaging	0.17		10.67	
	Other thin card	0.03		2.11	
Plastic film	Refuse sacks and other film	0.68	1.69	42.27	104.51
	Carrier bags	0.07		4.55	
	Other packaging film	0.93		57.69	
Dense plastic	PET clear and coloured bottles	0.08	8.47	5.06	523.58
	HDPE natural and coloured bottles	0.64		39.51	
	Other clear and coloured bottles	0.02		0.98	
	Polystyrene	0.47		28.81	
	Other dense plastic packaging	0.33		20.55	
	Plastic toys	0.59		36.74	
	Plastic furniture	0.98		60.60	
	Other dense plastic	5.36		331.32	
Textiles	Reusable clothes	0.30	2.64	18.78	162.90
	Reusable bedding, blankets, towels, curtains	0.95		58.74	
	Reusable soft toys	0.00		0.00	
	Shoes	0.15		9.33	
	Hand bags	0.00		0.00	
	Non-reusable textiles	1.23		76.06	
Misc. combustible	Unclassified	5.51	47.32	340.47	2924.47
	Wood and cork packaging	0.00		0.00	
	Treated wood	7.49		462.93	
	Non treated wood	1.32		81.43	
	Disposable nappies	0.51		31.26	
	Sanitary wastes	0.01		0.43	
	Wooden based furniture	18.55		1146.63	
	Metal based furniture	0.25		15.45	
	Carpet/underlay	9.45		584.26	
	Mattresses	4.23		261.61	
Misc. non-combustible	Reusable ceramics	0.33	7.63	20.35	471.28
	Broken ceramics	1.25		77.49	
	Hardcore	1.53		94.54	
	Other building rubble	2.75		169.75	
	Unclassified	1.77		109.15	
Glass	Clear bottles and jars	0.32	2.99	19.56	185.07
	Green/blue bottles and jars	0.26		16.08	
	Brown bottles and jars	0.03		1.73	
	Light bulbs	0.01		0.32	
	Other glass	2.38		147.39	
Ferrous metal	Food and beverage cans	0.08	1.54	4.96	94.96
	Aerosols	0.02		1.28	
	Other ferrous packaging	0.04		2.48	
	Other ferrous	1.40		86.23	
Non-ferrous metal	Food and beverage cans	0.04	0.10	2.64	6.18
	Aerosols	0.02		1.35	
	Aluminium foil	0.01		0.88	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.02		1.30	
Putrescibles	Soft garden waste	3.92	7.67	241.98	474.24
	Woody garden waste	0.14		8.95	
	Raw fruit and vegetable matter	0.72		44.41	
	Raw meat and fish	0.17		10.29	
	Cooked or prepared food	1.18		73.00	
	Tea bags, coffee grinds, eggshells	0.06		3.81	
	Excreta inc bedding and litter	1.49		91.80	
Fines	Particles passing a 10mm screen	1.79	8.38	110.59	517.71
	Unsortable crushed material	6.59		407.12	
WEEE	List separately e.g. fridge, kettle, MP3	1.37	1.37	84.37	84.37
Hazardous	List separately e.g. battery type, chemicals	1.69	1.69	104.70	104.70
Total		100.00		6180.00	
Potentially recyclable material		15.87		980.54	

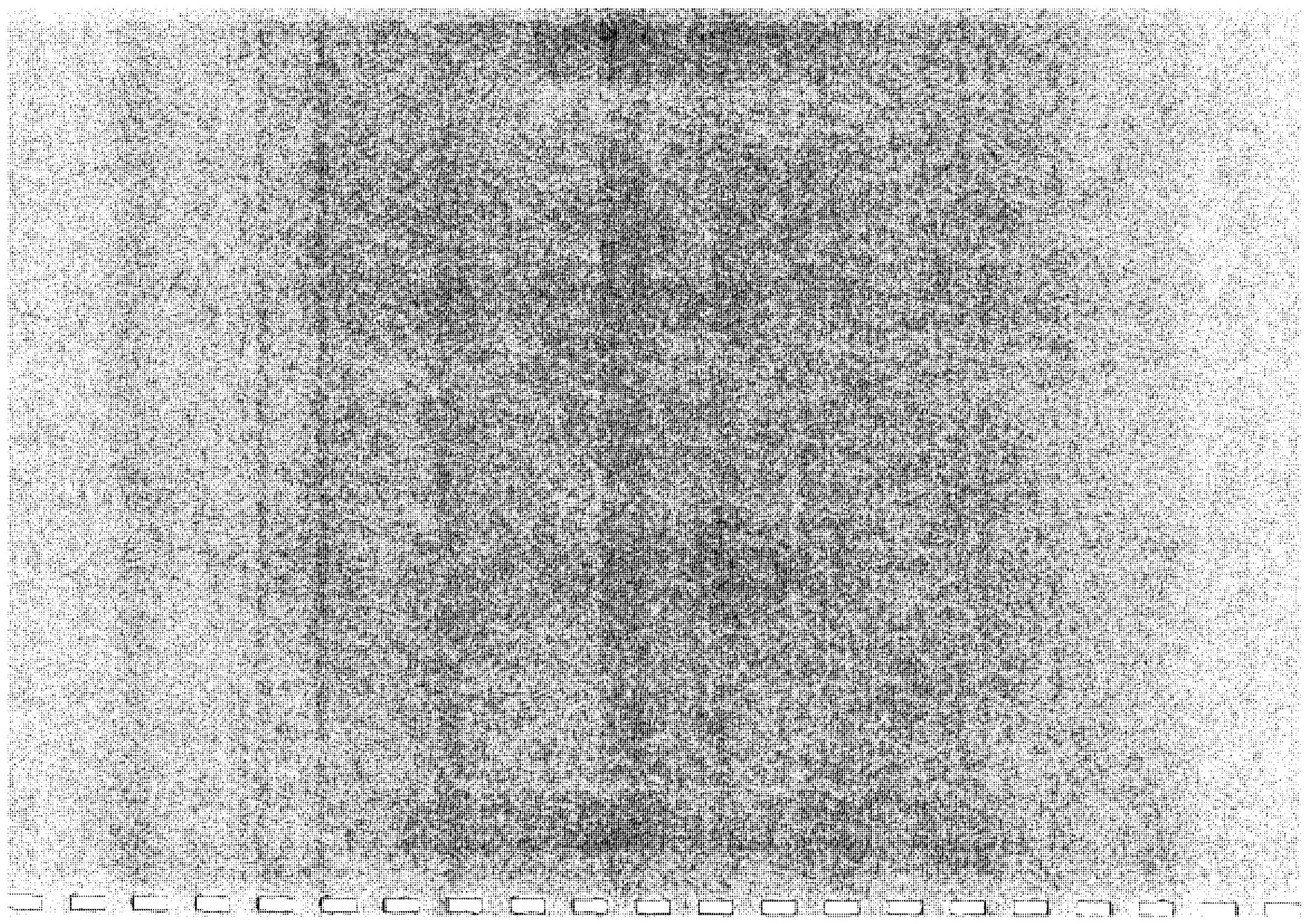
		Sevenoaks			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	8.40	24.19	267.04	769.15
	Other rec. paper -A4 paper, junk mail, envelopes	4.62		146.98	
	Yellow directories and pink paper	0.11		3.48	
	Paper packaging	0.04		1.35	
	Non recyclable paper	4.83		153.59	
	Egg boxes and toilet tubes	0.18		5.85	
	Tetrapak cartons	0.15		4.82	
	Corrugated cardboard	3.40		108.09	
	Thin card packaging	1.34		42.53	
	Other thin card	1.11		35.42	
Plastic film	Refuse sacks and other film	1.11	4.12	35.28	130.95
	Carrier bags	0.29		9.16	
	Other packaging film	2.72		86.50	
Dense plastic	PET clear and coloured bottles	0.89	14.44	28.19	459.33
	HDPE natural and coloured bottles	0.93		29.62	
	Other clear and coloured bottles	0.14		4.50	
	Polystyrene	0.73		23.32	
	Other dense plastic packaging	1.42		45.26	
	Plastic toys	2.23		71.00	
	Plastic furniture	0.00		0.00	
	Other dense plastic	8.10		257.44	
Textiles	Reusable clothes	4.61	11.35	146.69	361.06
	Reusable bedding, blankets, towels, curtains	3.95		125.58	
	Reusable soft toys	0.09		3.02	
	Shoes	1.34		42.72	
	Hand bags	0.36		11.43	
	Non-reusable textiles	0.99		31.62	
Misc. combustible	Unclassified	1.92	10.53	61.11	334.97
	Wood and cork packaging	0.06		1.89	
	Treated wood	0.45		14.21	
	Non treated wood	0.52		16.55	
	Disposable nappies	1.44		45.69	
	Sanitary wastes	0.11		3.37	
	Wooden based furniture	0.00		0.00	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	5.73		182.16	
	Mattresses	0.31		10.00	
Misc. non-combustible	Reusable ceramics	0.66	1.29	20.94	40.97
	Broken ceramics	0.42		13.23	
	Hardcore	0.00		0.00	
	Other building rubble	0.00		0.00	
	Unclassified	0.21		6.79	
Glass	Clear bottles and jars	1.73	3.98	54.99	126.50
	Green/blue bottles and jars	1.63		51.70	
	Brown bottles and jars	0.26		8.14	
	Light bulbs	0.00		0.00	
	Other glass	0.37		11.67	
Ferrous metal	Food and beverage cans	0.78	2.21	24.74	70.19
	Aerosols	0.12		3.96	
	Other ferrous packaging	0.07		2.26	
	Other ferrous	1.23		39.22	
Non-ferrous metal	Food and beverage cans	0.22	1.03	7.01	32.78
	Aerosols	0.07		2.24	
	Aluminium foil	0.21		6.60	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.53		16.93	
Putrescibles	Soft garden waste	0.76	11.90	24.10	378.55
	Woody garden waste	0.00		0.00	
	Raw fruit and vegetable matter	2.90		92.10	
	Raw meat and fish	0.18		5.77	
	Cooked or prepared food	5.87		186.53	
	Tea bags, coffee grinds, eggshells	0.31		9.78	
	Excreta inc bedding and litter	1.90		60.27	
Fines	Particles passing a 10mm screen	0.51	12.06	16.20	383.43
	Unsortable crushed material	11.55		367.23	
WEEE	List separately e.g. fridge, kettle, MP3	2.21	2.21	70.30	70.30
Hazardous	List separately e.g. battery type, chemicals	0.69	0.69	21.83	21.83
Total		100.00		3180.00	
Potentially recyclable material		39.40		1252.96	

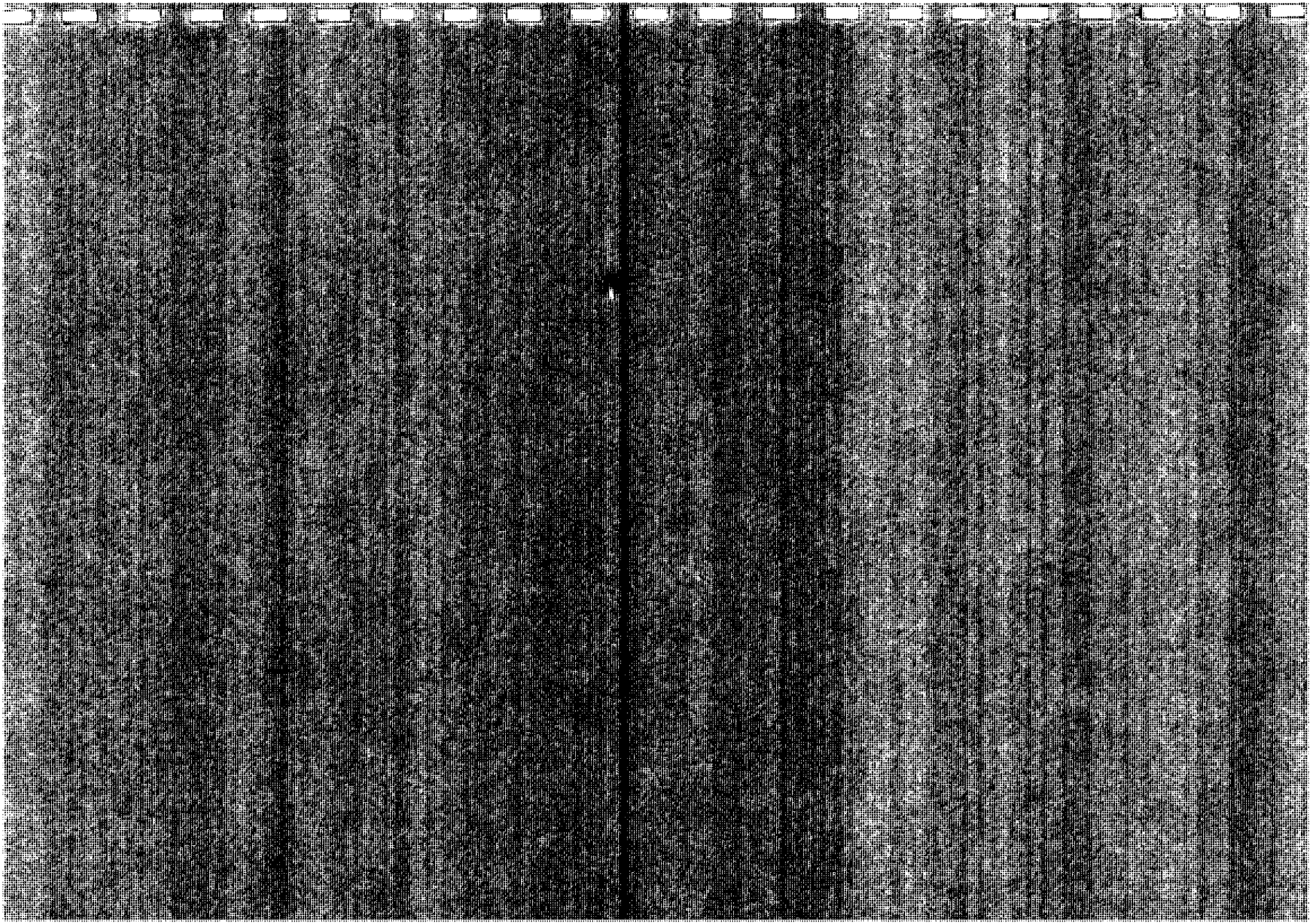
		Sittingbourne			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	3.51	8.76	87.68	219.05
	Other rec. paper -A4 paper, junk mail, envelopes	1.64		40.95	
	Yellow directories and pink paper	0.10		2.40	
	Paper packaging	0.00		0.00	
	Non recyclable paper	1.30		32.62	
	Egg boxes and toilet tubes	0.18		4.40	
	Tetrapak cartons	0.02		0.60	
	Corrugated cardboard	1.55		38.81	
	Thin card packaging	0.34		8.52	
	Other thin card	0.12		3.06	
Plastic film	Refuse sacks and other film	3.27	4.17	81.68	104.15
	Carrier bags	0.35		8.72	
	Other packaging film	0.55		13.75	
Dense plastic	PET clear and coloured bottles	0.25	14.00	6.25	349.89
	HDPE natural and coloured bottles	0.19		4.77	
	Other clear and coloured bottles	0.01		0.32	
	Polystyrene	0.19		4.68	
	Other dense plastic packaging	0.31		7.77	
	Plastic toys	1.84		45.90	
	Plastic furniture	2.90		72.48	
	Other dense plastic	8.31		207.72	
Textiles	Reusable clothes	1.51	5.51	37.68	137.85
	Reusable bedding, blankets, towels, curtains	0.75		18.84	
	Reusable soft toys	0.52		13.12	
	Shoes	0.37		9.30	
	Hand bags	0.34		8.42	
	Non-reusable textiles	2.02		50.49	
Misc. combustible	Unclassified	0.46	32.80	11.39	819.99
	Wood and cork packaging	0.00		0.00	
	Treated wood	8.80		219.95	
	Non treated wood	0.11		2.66	
	Disposable nappies	0.54		13.41	
	Sanitary wastes	0.06		1.38	
	Wooden based furniture	9.09		227.32	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	11.01		275.14	
	Mattresses	2.75		68.73	
Misc. non-combustible	Reusable ceramics	0.00	8.54	0.00	213.53
	Broken ceramics	1.79		44.83	
	Hardcore	1.01		25.15	
	Other building rubble	2.66		66.52	
	Unclassified	3.08		77.03	
Glass	Clear bottles and jars	0.38	0.80	9.38	19.94
	Green/blue bottles and jars	0.02		0.59	
	Brown bottles and jars	0.06		1.48	
	Light bulbs	0.00		0.03	
	Other glass	0.34		8.46	
Ferrous metal	Food and beverage cans	0.28	2.37	7.01	59.26
	Aerosols	0.03		0.86	
	Other ferrous packaging	0.15		3.72	
	Other ferrous	1.91		47.66	
Non-ferrous metal	Food and beverage cans	0.05	0.28	1.22	6.88
	Aerosols	0.03		0.75	
	Aluminium foil	0.03		0.85	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.16		4.07	
Putrescibles	Soft garden waste	0.98	6.82	24.41	170.46
	Woody garden waste	1.40		35.09	
	Raw fruit and vegetable matter	1.11		27.66	
	Raw meat and fish	0.00		0.00	
	Cooked or prepared food	2.07		51.79	
	Tea bags, coffee grinds, eggshells	0.19		4.81	
	Excreta inc bedding and litter	1.07		26.70	
Fines	Particles passing a 10mm screen	0.33	12.83	8.36	320.78
	Unsortable crushed material	12.50		312.42	
WEEE	List separately e.g. fridge, kettle, MP3	1.69	1.69	42.13	42.13
Hazardous	List separately e.g. battery type, chemicals	1.44	1.44	36.08	36.08
Total		100.00		2500.00	
Potentially recyclable material		16.86		421.55	

		Folkestone			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	2.19	9.32	57.00	242.35
	Other rec. paper -A4 paper, junk mail, envelopes	2.25		58.58	
	Yellow directories and pink paper	0.22		5.71	
	Paper packaging	0.00		0.00	
	Non recyclable paper	1.86		48.32	
	Egg boxes and toilet tubes	0.14		3.70	
	Tetrapak cartons	0.12		3.13	
	Corrugated cardboard	1.44		37.41	
	Thin card packaging	0.99		25.80	
	Other thin card	0.10		2.70	
Plastic film	Refuse sacks and other film	1.84	3.11	47.77	80.83
	Carrier bags	0.46		12.02	
	Other packaging film	0.81		21.05	
Dense plastic	PET clear and coloured bottles	0.46	13.00	11.84	338.04
	HDPE natural and coloured bottles	0.54		13.95	
	Other clear and coloured bottles	0.00		0.00	
	Polystyrene	0.90		23.41	
	Other dense plastic packaging	0.90		23.28	
	Plastic toys	0.25		6.50	
	Plastic furniture	0.09		2.46	
	Other dense plastic	9.87		256.60	
Textiles	Reusable clothes	0.99	4.35	25.83	113.14
	Reusable bedding, blankets, towels, curtains	1.51		39.33	
	Reusable soft toys	0.00		0.00	
	Shoes	0.55		14.19	
	Hand bags	0.73		18.86	
	Non-reusable textiles	0.57		14.94	
Misc. combustible	Unclassified	1.07	24.00	27.77	624.13
	Wood and cork packaging	0.00		0.11	
	Treated wood	4.30		111.79	
	Non treated wood	0.55		14.19	
	Disposable nappies	0.75		19.49	
	Sanitary wastes	0.10		2.68	
	Wooden based furniture	1.95		50.58	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	9.82		255.29	
	Mattresses	5.47		142.23	
Misc. non-combustible	Reusable ceramics	0.24	12.85	6.30	334.16
	Broken ceramics	1.66		43.05	
	Hardcore	2.49		64.63	
	Other building rubble	3.95		102.74	
	Unclassified	4.52		117.43	
Glass	Clear bottles and jars	0.48	2.05	12.59	53.27
	Green/blue bottles and jars	0.11		2.73	
	Brown bottles and jars	0.10		2.59	
	Light bulbs	0.09		2.45	
	Other glass	1.27		32.90	
Ferrous metal	Food and beverage cans	0.33	1.99	8.58	51.63
	Aerosols	0.07		1.74	
	Other ferrous packaging	0.11		2.96	
	Other ferrous	1.48		38.36	
Non-ferrous metal	Food and beverage cans	0.11	0.67	2.75	17.48
	Aerosols	0.03		0.82	
	Aluminium foil	0.09		2.37	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.44		11.55	
Putrescibles	Soft garden waste	1.58	15.34	40.95	398.75
	Woody garden waste	0.07		1.81	
	Raw fruit and vegetable matter	2.25		58.39	
	Raw meat and fish	0.63		16.49	
	Cooked or prepared food	6.49		168.69	
	Tea bags, coffee grinds, eggshells	0.34		8.95	
	Excreta inc bedding and litter	3.98		103.48	
Fines	Particles passing a 10mm screen	0.09	9.03	2.41	234.77
	Unsortable crushed material	8.94		232.37	
WEEE	List separately e.g. fridge, kettle, MP3	2.04	2.04	53.07	53.07
Hazardous	List separately e.g. battery type, chemicals	2.24	2.24	58.36	58.36
Total		100.00		2600.00	
Potentially recyclable material		17.43		453.15	

		Dover			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	2.65	7.25	106.61	291.27
	Other rec. paper -A4 paper, junk mail, envelopes	1.38		55.49	
	Yellow directories and pink paper	0.06		2.58	
	Paper packaging	0.05		2.17	
	Non recyclable paper	0.84		33.59	
	Egg boxes and toilet tubes	0.08		3.37	
	Tetrapak cartons	0.07		2.72	
	Corrugated cardboard	1.25		50.22	
	Thin card packaging	0.63		25.19	
	Other thin card	0.23		9.33	
Plastic film	Refuse sacks and other film	1.47	2.47	58.91	99.45
	Carrier bags	0.21		8.57	
	Other packaging film	0.80		31.97	
Dense plastic	PET clear and coloured bottles	0.32	14.18	12.96	569.95
	HDPE natural and coloured bottles	0.43		17.44	
	Other clear and coloured bottles	0.03		1.20	
	Polystyrene	0.15		6.13	
	Other dense plastic packaging	1.16		46.69	
	Plastic toys	2.06		82.67	
	Plastic furniture	0.44		17.72	
	Other dense plastic	9.58		385.15	
Textiles	Reusable clothes	1.42	4.48	57.02	180.20
	Reusable bedding, blankets, towels, curtains	1.25		50.45	
	Reusable soft toys	0.10		4.07	
	Shoes	0.20		8.13	
	Hand bags	0.05		2.19	
	Non-reusable textiles	1.45		58.33	
Misc. combustible	Unclassified	0.91	26.22	36.43	1053.86
	Wood and cork packaging	0.00		0.17	
	Treated wood	8.02		322.48	
	Non treated wood	0.05		2.20	
	Disposable nappies	0.49		19.81	
	Sanitary wastes	0.10		4.21	
	Wooden based furniture	9.34		375.63	
	Metal based furniture	0.00		0.00	
	Carpet/underlay	6.42		258.12	
	Mattresses	0.87		34.81	
Misc. non-combustible	Reusable ceramics	0.26	13.88	10.33	557.82
	Broken ceramics	0.38		15.27	
	Hardcore	2.37		95.33	
	Other building rubble	7.94		319.31	
	Unclassified	2.93		117.59	
Glass	Clear bottles and jars	3.43	7.50	137.71	301.45
	Green/blue bottles and jars	2.34		94.25	
	Brown bottles and jars	1.09		43.72	
	Light bulbs	0.00		0.16	
	Other glass	0.64		25.62	
Ferrous metal	Food and beverage cans	0.66	2.00	26.61	80.47
	Aerosols	0.04		1.50	
	Other ferrous packaging	0.07		2.68	
	Other ferrous	1.24		49.67	
Non-ferrous metal	Food and beverage cans	0.08	0.15	3.28	5.99
	Aerosols	0.01		0.36	
	Aluminium foil	0.06		2.36	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.00		0.00	
Putrescibles	Soft garden waste	2.78	13.66	111.58	549.25
	Woody garden waste	0.07		2.95	
	Raw fruit and vegetable matter	1.69		67.98	
	Raw meat and fish	0.28		11.08	
	Cooked or prepared food	2.26		90.89	
	Tea bags, coffee grinds, eggshells	0.35		14.16	
	Excreta inc bedding and litter	6.23		250.61	
Fines	Particles passing a 10mm screen	0.31	6.95	12.64	279.43
	Unsortable crushed material	6.64		266.78	
WEEE	List separately e.g. fridge, kettle, MP3	0.13	0.13	5.09	5.09
Hazardous	List separately e.g. battery type, chemicals	1.14	1.14	45.78	45.78
Total		100.00		4020.00	
Potentially recyclable material		21.98		883.51	

		Average			
Primary category	Sub-category	Concentration %		kg	
Paper and card	Newspapers, magazines, brochures, catalogues	3.75	11.08	692.14	2047.85
	Other rec. paper -A4 paper, junk mail, envelopes	1.81		335.21	
	Yellow directories and pink paper	0.09		17.54	
	Paper packaging	0.02		3.52	
	Non recyclable paper	2.23		411.44	
	Egg boxes and toilet tubes	0.11		19.52	
	Tetrapak cartons	0.07		12.36	
	Corrugated cardboard	2.11		390.79	
	Thin card packaging	0.61		112.72	
	Other thin card	0.28		52.63	
Plastic film	Refuse sacks and other film	1.44	2.81	265.91	519.88
	Carrier bags	0.23		43.02	
	Other packaging film	1.14		210.95	
Dense plastic	PET clear and coloured bottles	0.35	12.13	64.30	2240.80
	HDPE natural and coloured bottles	0.57		105.30	
	Other clear and coloured bottles	0.04		7.00	
	Polystyrene	0.47		86.35	
	Other dense plastic packaging	0.78		143.55	
	Plastic toys	1.31		242.80	
	Plastic furniture	0.83		153.26	
	Other dense plastic	7.78		1438.23	
Textiles	Reusable clothes	1.55	5.17	285.99	955.14
	Reusable bedding, blankets, towels, curtains	1.59		292.94	
	Reusable soft toys	0.11		20.21	
	Shoes	0.45		83.67	
	Hand bags	0.22		40.89	
	Non-reusable textiles	1.25		231.44	
Misc. combustible	Unclassified	2.58	31.15	477.18	5757.40
	Wood and cork packaging	0.01		2.16	
	Treated wood	6.12		1131.35	
	Non treated wood	0.63		117.03	
	Disposable nappies	0.70		129.65	
	Sanitary wastes	0.07		12.07	
	Wooden based furniture	9.74		1800.16	
	Metal based furniture	0.08		15.45	
	Carpet/underlay	8.41		1554.98	
	Mattresses	2.80		517.37	
Misc. non-combustible	Reusable ceramics	0.31	8.75	57.93	1617.76
	Broken ceramics	1.05		193.88	
	Hardcore	1.51		279.64	
	Other building rubble	3.56		658.32	
	Unclassified	2.32		428.00	
Glass	Clear bottles and jars	1.27	3.71	234.23	686.24
	Green/blue bottles and jars	0.89		165.35	
	Brown bottles and jars	0.31		57.67	
	Light bulbs	0.02		2.95	
	Other glass	1.22		226.04	
Ferrous metal	Food and beverage cans	0.39	1.93	71.91	356.50
	Aerosols	0.05		9.34	
	Other ferrous packaging	0.08		14.10	
	Other ferrous	1.41		261.14	
Non-ferrous metal	Food and beverage cans	0.09	0.38	16.90	69.32
	Aerosols	0.03		5.51	
	Aluminium foil	0.07		13.06	
	Other non-ferrous packaging	0.00		0.00	
	Other non-ferrous	0.18		33.84	
Putrescibles	Soft garden waste	2.40	10.67	443.02	1971.26
	Woody garden waste	0.26		48.80	
	Raw fruit and vegetable matter	1.57		290.54	
	Raw meat and fish	0.24		43.62	
	Cooked or prepared food	3.09		570.89	
	Tea bags, coffee grinds, eggshells	0.22		41.52	
	Excreta inc bedding and litter	2.88		532.86	
Fines	Particles passing a 10mm screen	0.81	9.39	150.21	1736.12
	Unsortable crushed material	8.58		1585.92	
WEEE	List separately e.g. fridge, kettle, MP3	1.38	1.38	254.96	254.96
Hazardous	List separately e.g. battery type, chemicals	1.44	1.44	266.76	266.76
Total		100.00		18480.00	
Potentially recyclable material		37.57		6943.59	





Appendix 7

East Kent Material Acceptance Criteria: Recyclates, Food, and Garden Waste

Commingled Dry Recyclables Acceptance Criteria

EWC Code	Description	Example of Compliant Waste
20 03 01	Mixed plastics including PET, HDPE, tetrapak, aluminium and steel cans and tins, glass bottles and jars.	Plastic drinks bottles
		Plastic milk bottles
		Cordial bottles
		Yogurt pots
		Butter / Margarine cartons
		Drinks cans
		Food cans
		Wine bottles
		Jam jars
		Beer bottles

Non Compliant Waste	Examples of non complaint waste
Waste that cannot be processed through the MRF	Food waste
	Garden waste
	Soil and hardcore
	Batteries
	Liquids
	Residual waste
	Hazardous waste

Paper & Card - Acceptance Criteria

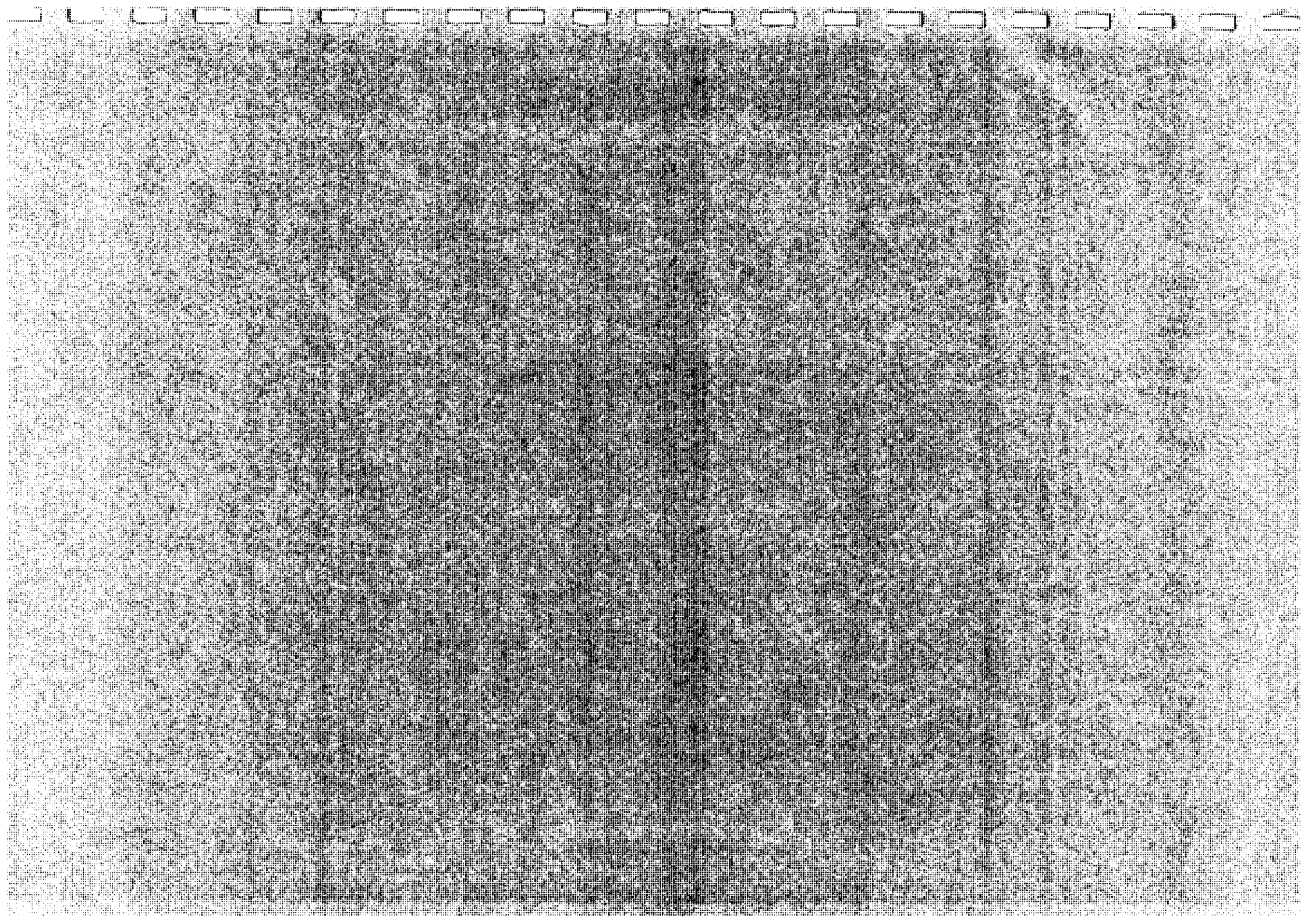
EWC CODE	Description	Example of Compliant Waste
20 01 01	Mixed and various types of re-pulpable paper product, cartons and board including:	Newspapers & Magazines
		Brochures
		Catalogues
		Junk Mail
		Yellow Pages
		White Telephone Directories
		White and Coloured Office Papers
		Brown Envelopes
		Brown Cardboard
		Grey and White Coloured Packaging

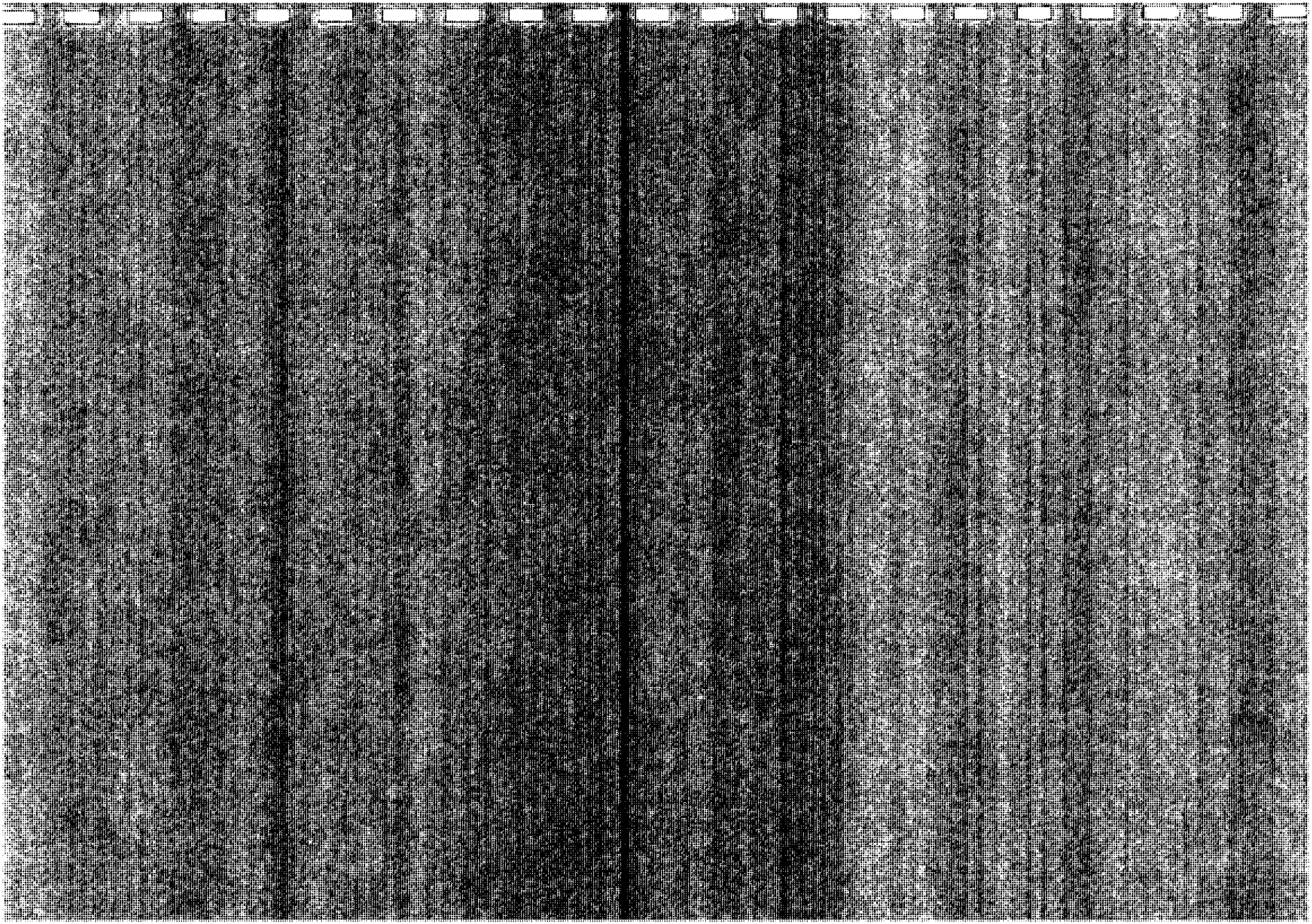
Garden Waste Acceptance Criteria

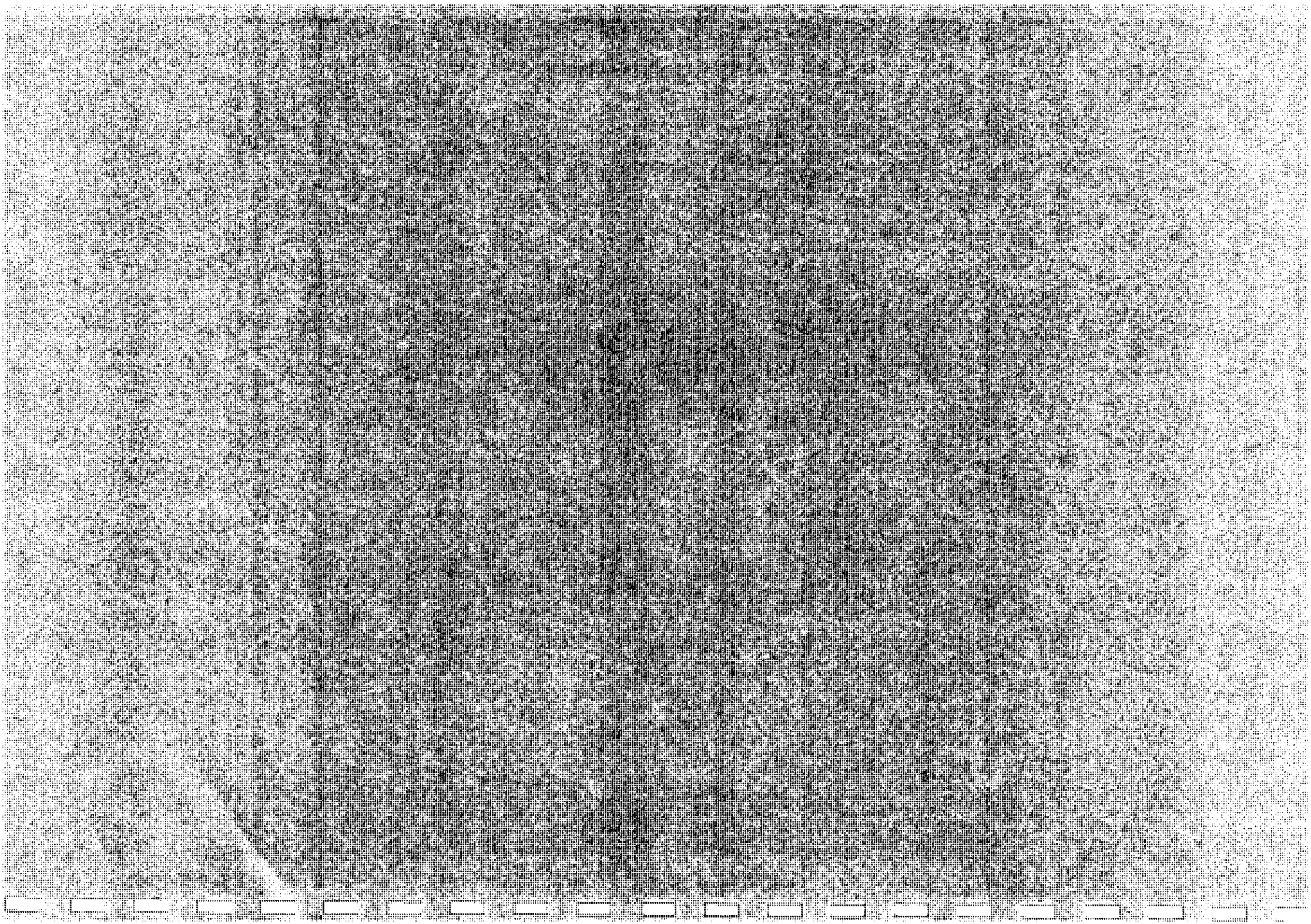
EWC CODE	Description	Example of Compliant Waste
2 20 02 01	Biodegradable garden and park waste	Flowers, plants, grass, leaves, trimmings & small branches.
		Small twigs and branches no greater than 2.5cm

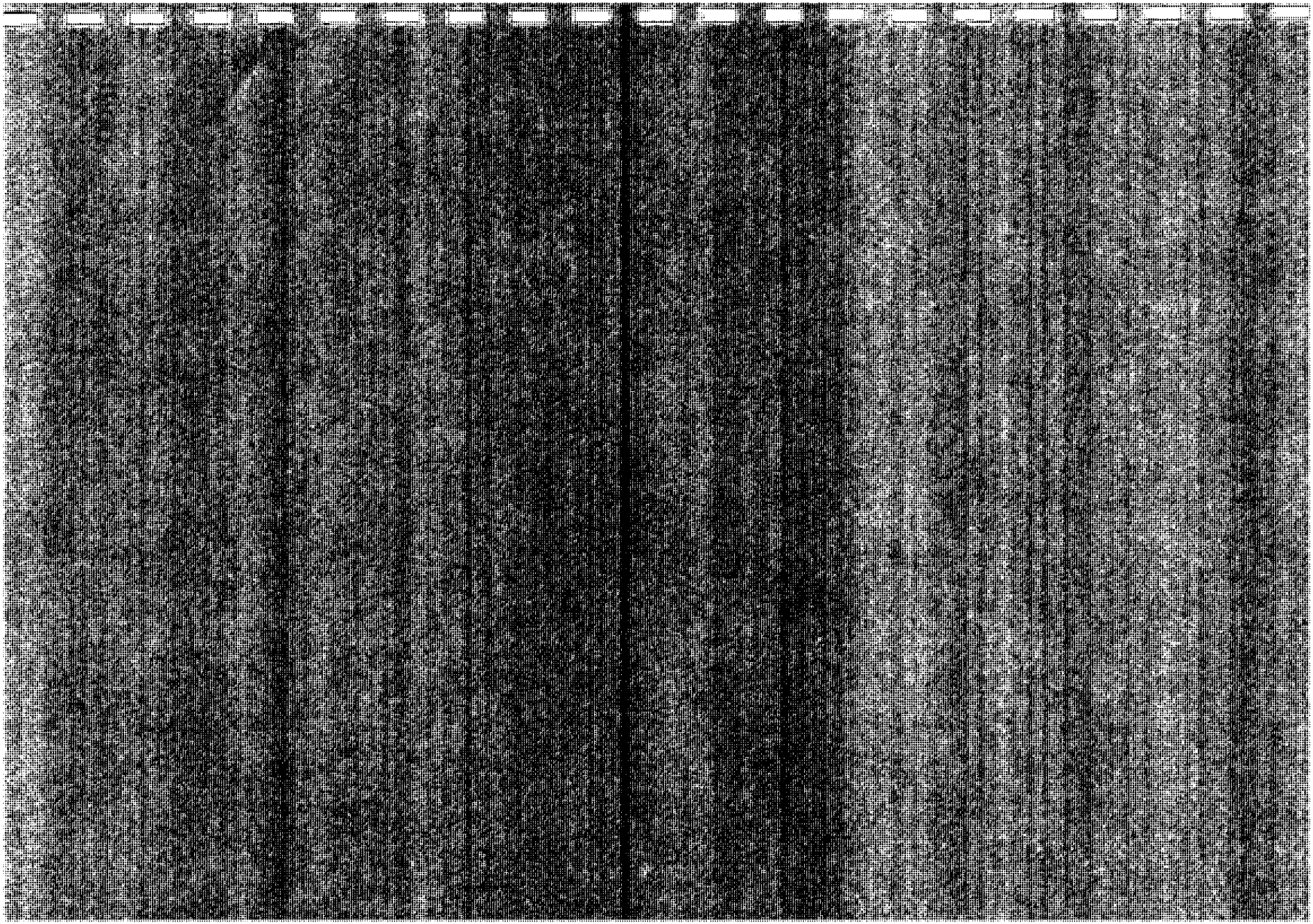
Food Waste Acceptance Criteria

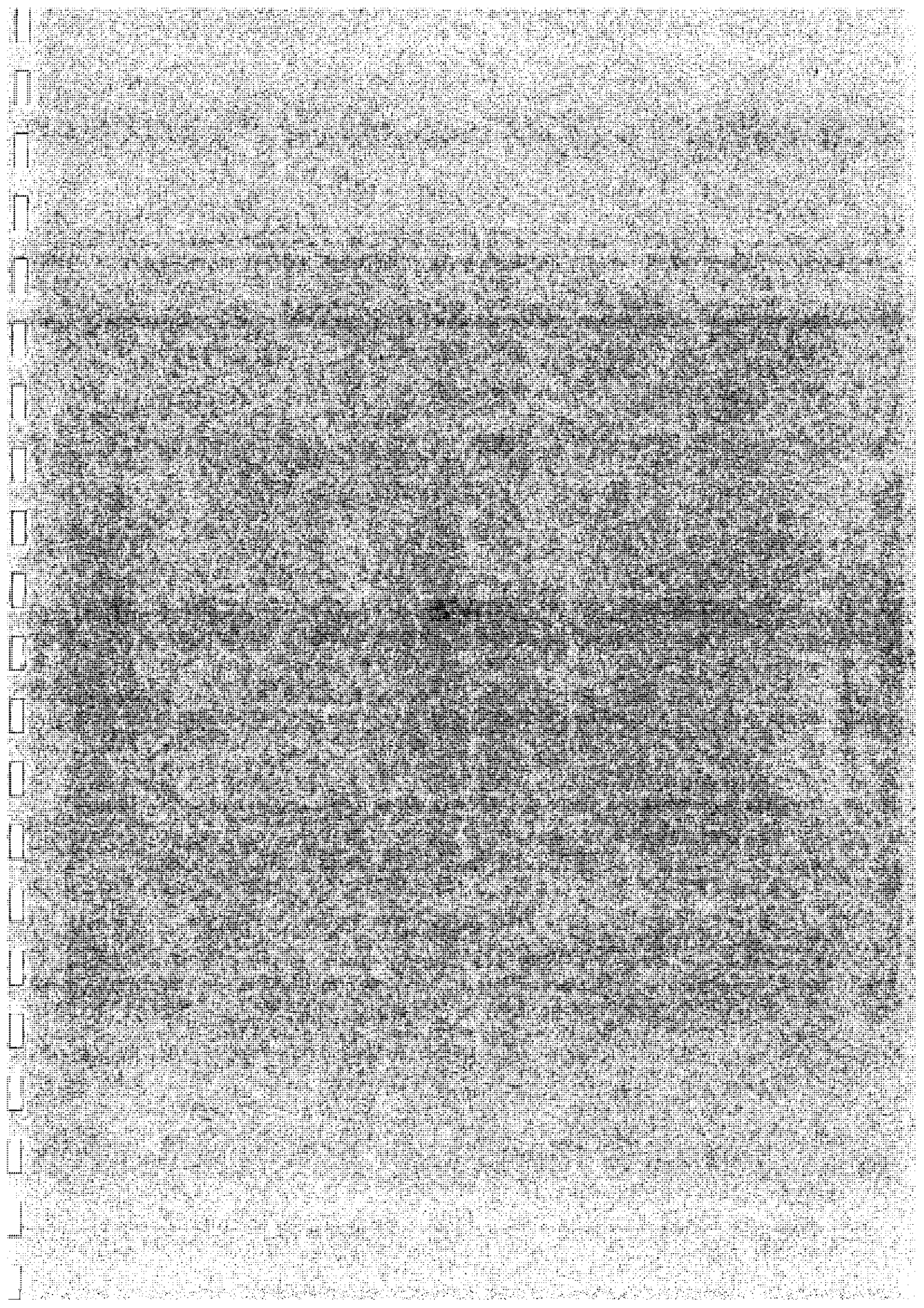
EWC Code	Description	Example of Compliant Waste
20 01 01	Paper and cardboard.	Shredded, unshredded, clean and dirty.
20 01 08	Biodegradable kitchen and canteen waste.	Food scraps including cooked and uncooked food, vegetable peelings and meat including Category 3 catering waste.*
20 02 01	Biodegradable garden and park waste.	Flowers and plants, grass, hedge trimmings, leaves and small branches etc

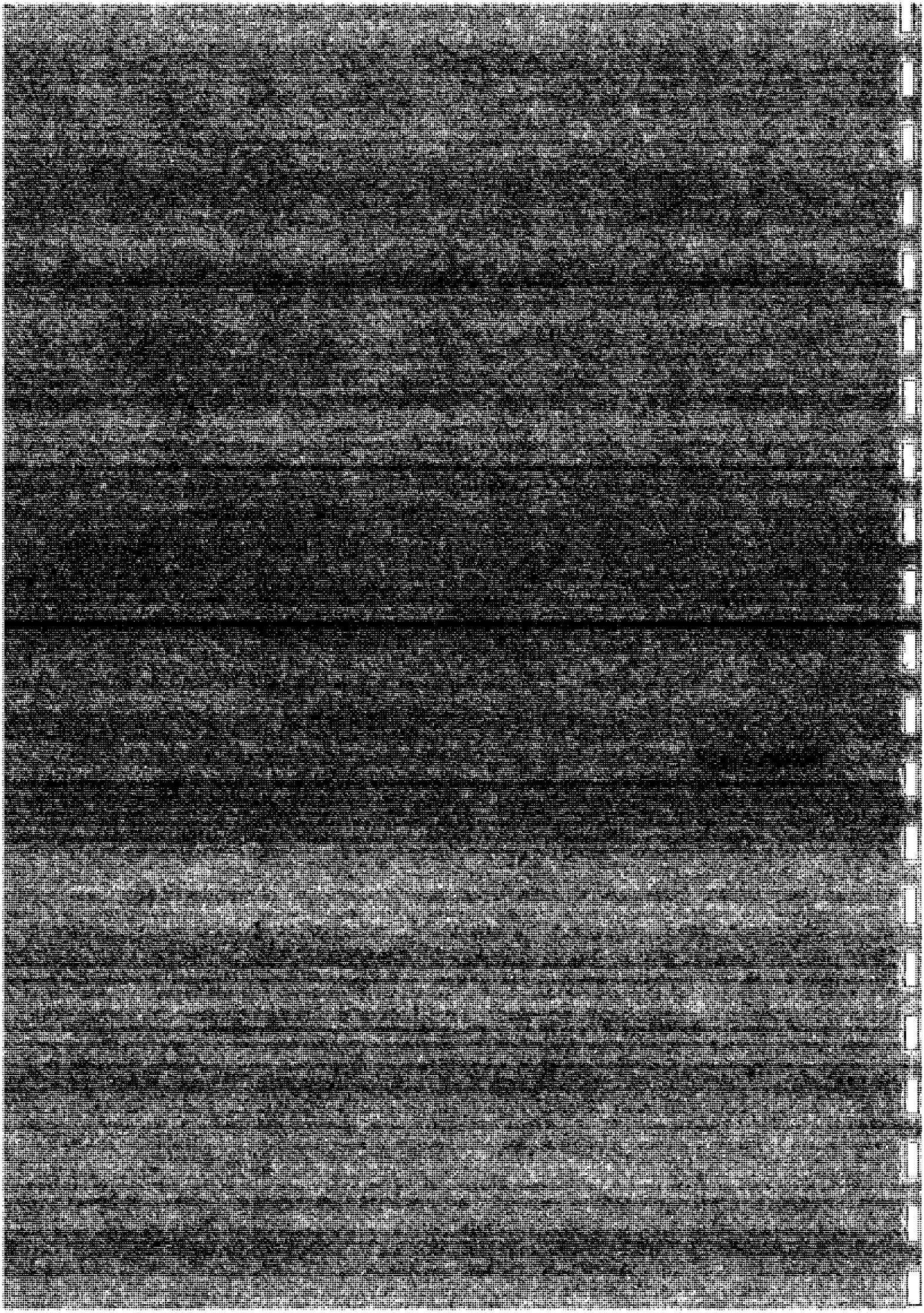












Appendix 10

Container Specification

General

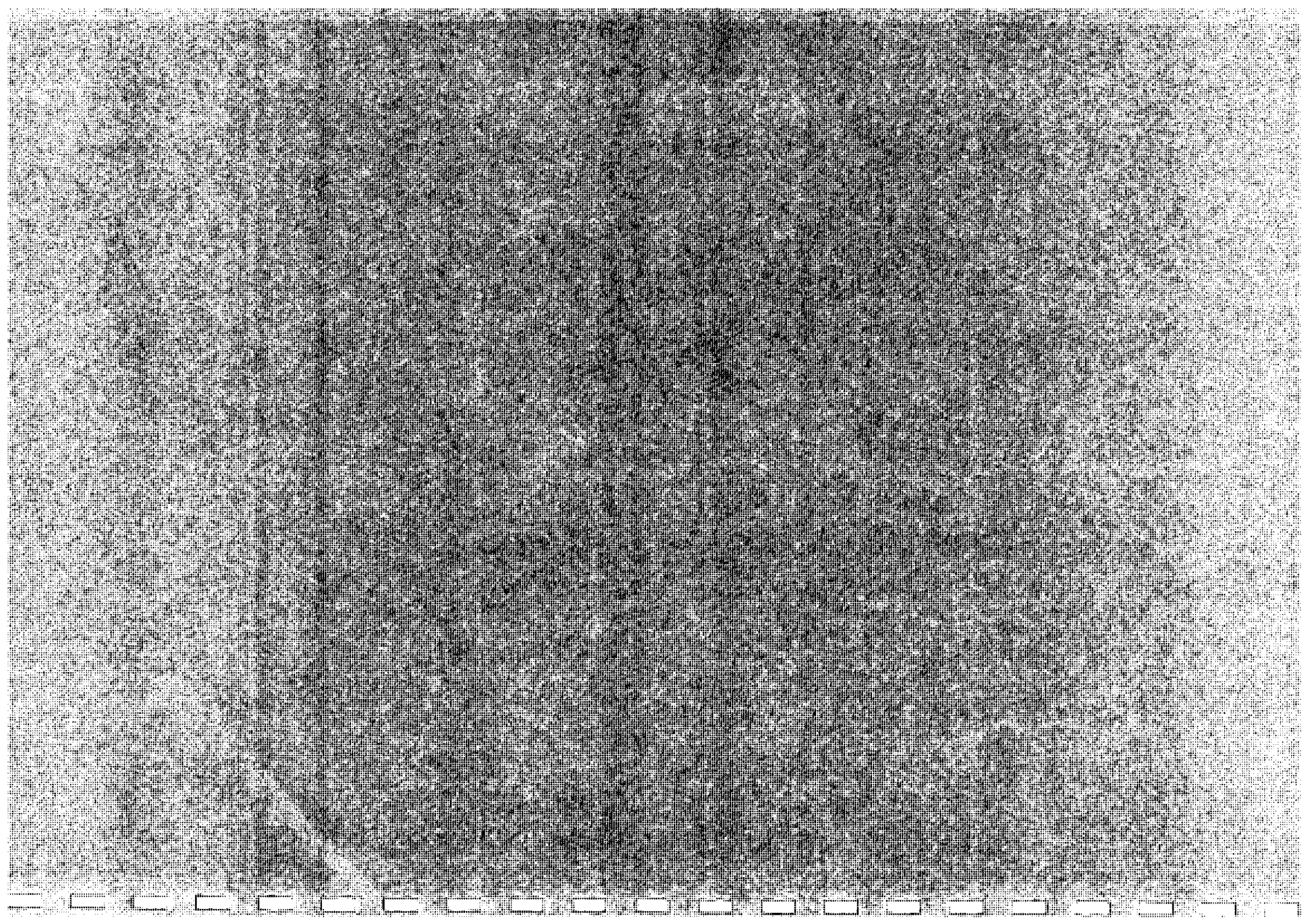
All Containers to display the logo of Canterbury City Council and associated text as agreed by the Supervising Officer embossed or hot stamped onto the front of the Container.

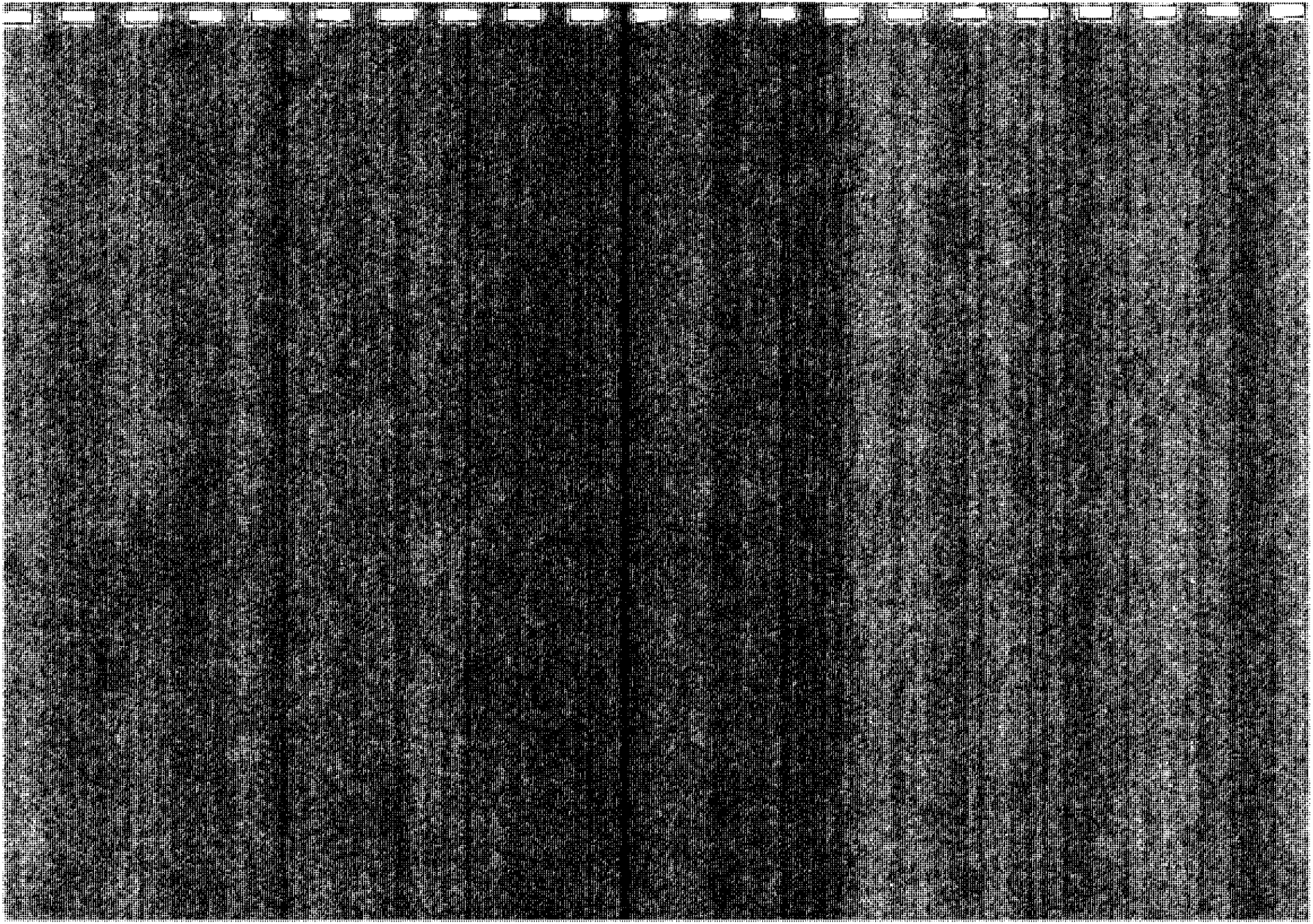
All wheeled bins must be manufactured to BS EN 840 standards.

Material Stream	Container Type	Specification
Residual Waste	Wheeled Bin	140L, 180L, 360L Plastic Grey with Grey lid
Residual Waste	Bulk Bin	1100L, Metal Grey lid
Residual Waste	Purple Sacks	455mmx735mmx990mm Purple M3 13 Sacks per roll Single colour printing
Recyclable Materials - Co-mingled	Wheeled Bin	140L, 240L, 360L, Plastic Grey with Blue Lid Embossed with 'Recyclable Materials Only'
Dry-Recyclables – Paper & Card	Box or Wheeled Bin	55L Box, Plastic, Red or 180L Wheeled Bin, Plastic Grey with Red Lid Embossed with 'Paper & Card Only'
Recyclable Materials Co-mingled	Box	55L Box, Plastic Blue Embossed with 'Recyclable Materials Only'
Recyclable Materials - Co-mingled	Bulk Bin	1100L, Metal Blue lid Embossed with 'Recyclable Materials Only'
Recyclable Materials –Paper & Card	Bulk Bin	1100L, Metal Red lid Embossed with 'Paper & Card Only'
Recyclable Materials – Fully Co-mingled	Clear Sacks	460mm x 760mm x 1040 mm Clear 27 micron 17 Sacks per roll Tie handles Single colour printing Incl A5 leaflet
Food Waste	Kitchen Caddy	5L, Plastic Brown with brown Lid Embossed with 'Food Waste Only'
Food Waste	Kerbside Caddy	23L, Plastic Brown with brown lockable lid Embossed with 'Food Waste Only'

Food Waste	Compostable Sack	380mm x 380mm 100% Compostable 16 micron 13 Sacks per roll Single colour printing
Garden Waste	Wheeled Bin	140L, 240L, Plastic Grey with green lid Embossed with 'Garden Waste Only'
Garden Waste	Reusable Sack	60L, Recycled LDPE Green 2 lifting handles and a base handle
Chargeable Household Waste - Residual Waste	Green Sacks	455mm x 735mm x 990mm Green M3 20 Sacks per roll Single colour printing
Chargeable Household Waste - Residual Waste	Wheeled Bin	240L, 360L,770L Plastic, Grey with Grey lid 1100L, Metal with grey lid
Chargeable Household Waste – Recyclable Materials	Red Sacks	455mm x 735mm x 990mm Translucent Red 27 microns 20 Sacks per roll Single colour printing
Commercial Residual Waste	Green Sacks	455mm x 735mm x 990mm Green M3 20 Sacks per roll Single colour printing
Commercial Recyclable Materials	Green Sacks	455mm x 735mm x 990mm Translucent Green 27 microns 20 Sacks per roll Single colour printing
Commercial Residual Waste	Wheeled Bin	240L, 360L,770L, 1100L Plastic, Green with green lockable lid Bins to display the logo of Contractor and associated text as agreed by the Supervising Officer stamped onto the front of the bin.
Clinical Waste – non-infectious	Sacks	15x28" wide x 39" long Yellow with black stripe 140 gauge Boxes of 200 All containers to meet BS7320:1990 – which, in this context, requires the container to retain liquids of 5% of nominal volume; and UN3291

Clinical Waste – infectious	Sacks	15x28" wide x 39" long Yellow/Orange 140 gauge Boxes of 200 All containers to meet BS7320:1990 – which, in this context, requires the container to retain liquids of 5% of nominal volume; and UN3291
Clinical Waste – Infectious sharps	Sharps Box	Yellow Box Marked with 'Medicinal Sharps'
Clinical Waste – Cytotoxic	Sharps Box	Purple Box Marked with 'Cyto Sharps'

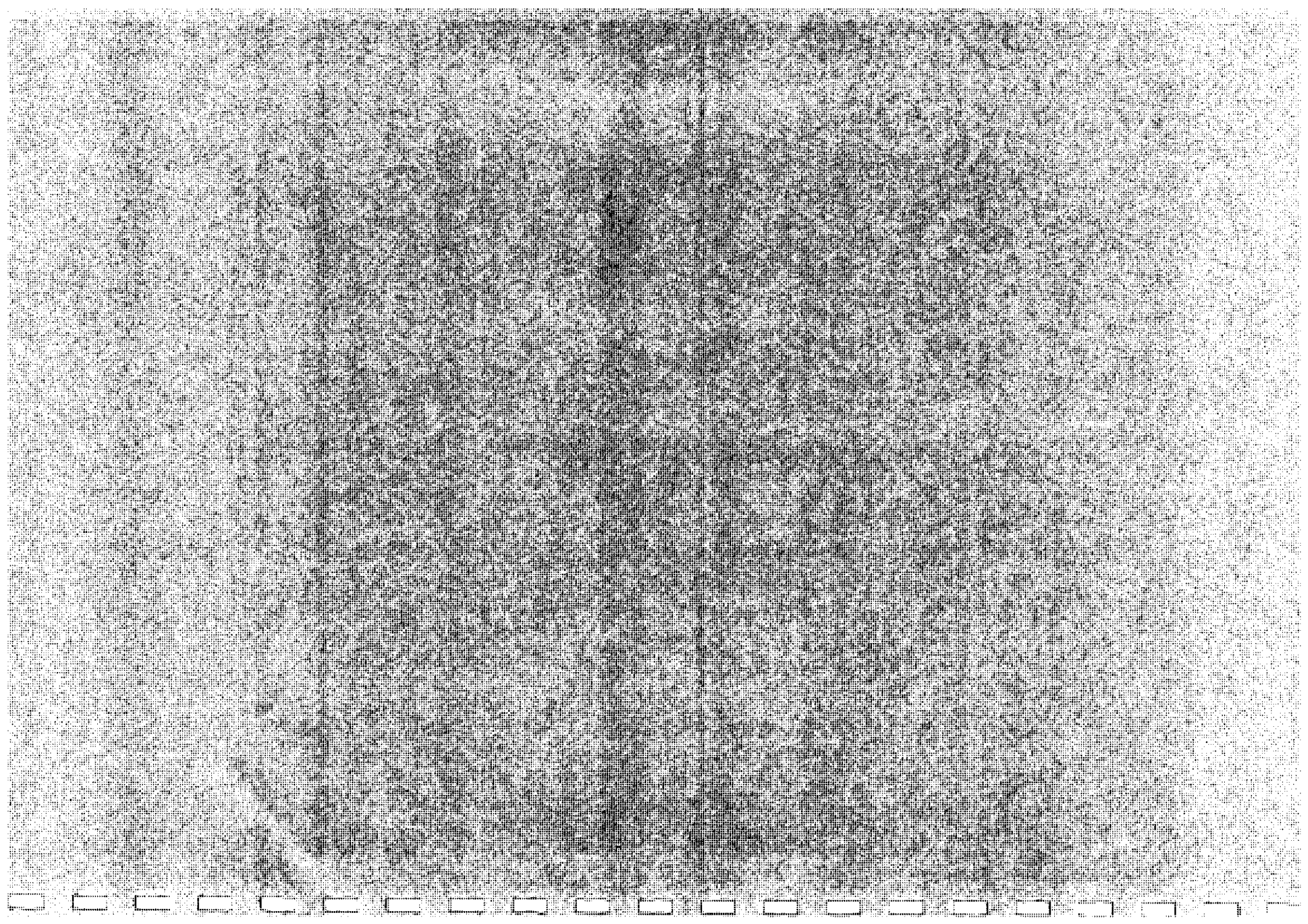


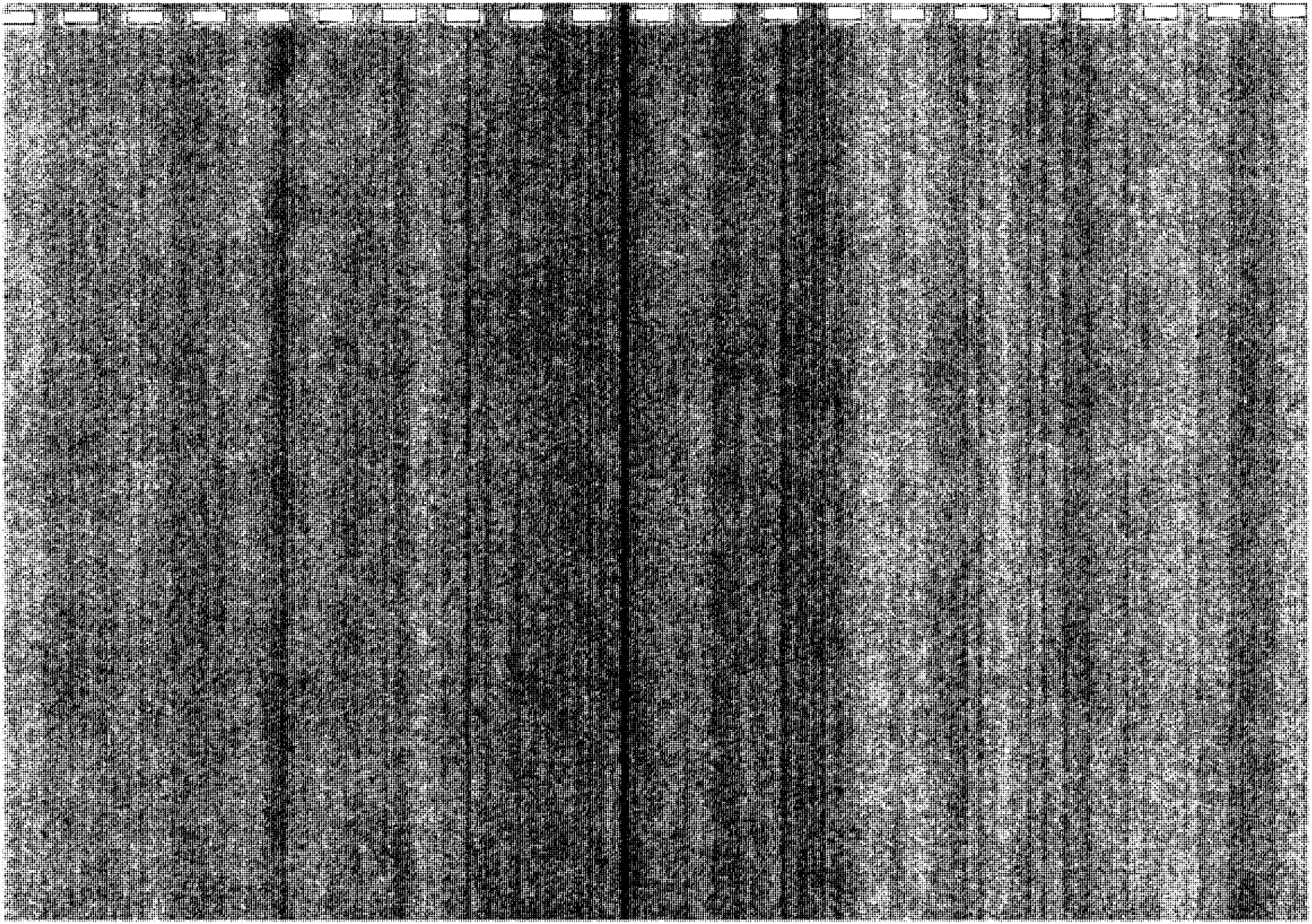


Appendix 11: Household Container Policy Charging System

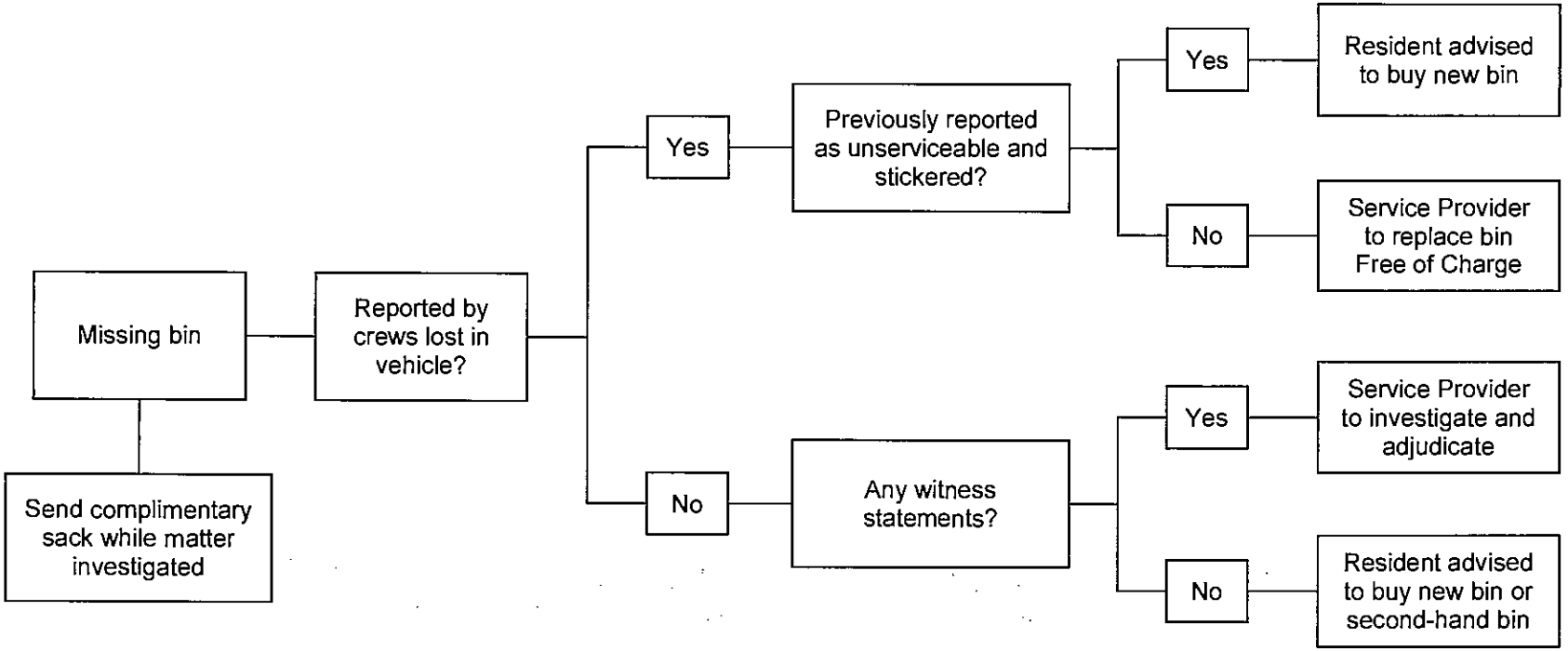
Type of Exemption	Residual Waste	Kitchen Waste	Commingled Recycling	Paper & Card	Garden Waste
"Normal" property with front garden and 5 or less in family	1 x 180L wheeled bin	1 x 5L kitchen caddy & 1 x 23L external caddy	1 x blue 240L wheeled bin	1 x 55L red box OR 1 x 180L wheeled bin	1 x green 240L wheeled bin
Large families (6 or more)	1 x 360L wheeled bin	2 x 5L kitchen caddy & 2 x 23L external caddy	1 x blue 360L wheeled bin	2 x 55L red box or alternative wheeled bin	1 x green 240L wheeled bin
Blocks flats with communal bins	1100L or 360L	360L	1100L or 360L	1100L or 360L	n/a
Individual flats on sacks	Purple Sacks	1 x 5L kitchen caddy & 1 x 23L external caddy or communal Container where more appropriate	blue box	red box	n/a
HMOs	1 x 360L wheeled bin	2 x 5L kitchen caddy & 2 x 23L external caddy	1 x blue 360L wheeled bin	2 x 55L red box or alternative wheeled bin	1 x green 240L wheeled bin
No front garden	Purple Sacks	1 x 5L kitchen caddy & 1 x 23L external caddy	1 x 55L blue box	1 x 55L red box	Re-useable Sack
Sheltered housing	1100L or 360L	360L	1100L or 360L	1100L or 360L	240L wheeled bin
Private developments communal	1100L or 360L or 240L	360L	1100L or 360L or 240L	1100L or 360L or 240L	240L wheeled bin
Small household i.e. 1 or 2 people	140L or 180L	1 x 5L kitchen caddy & 1 x 23L external caddy	140L or 180L	1 x 55L red box	1 x green 240L wheeled bin

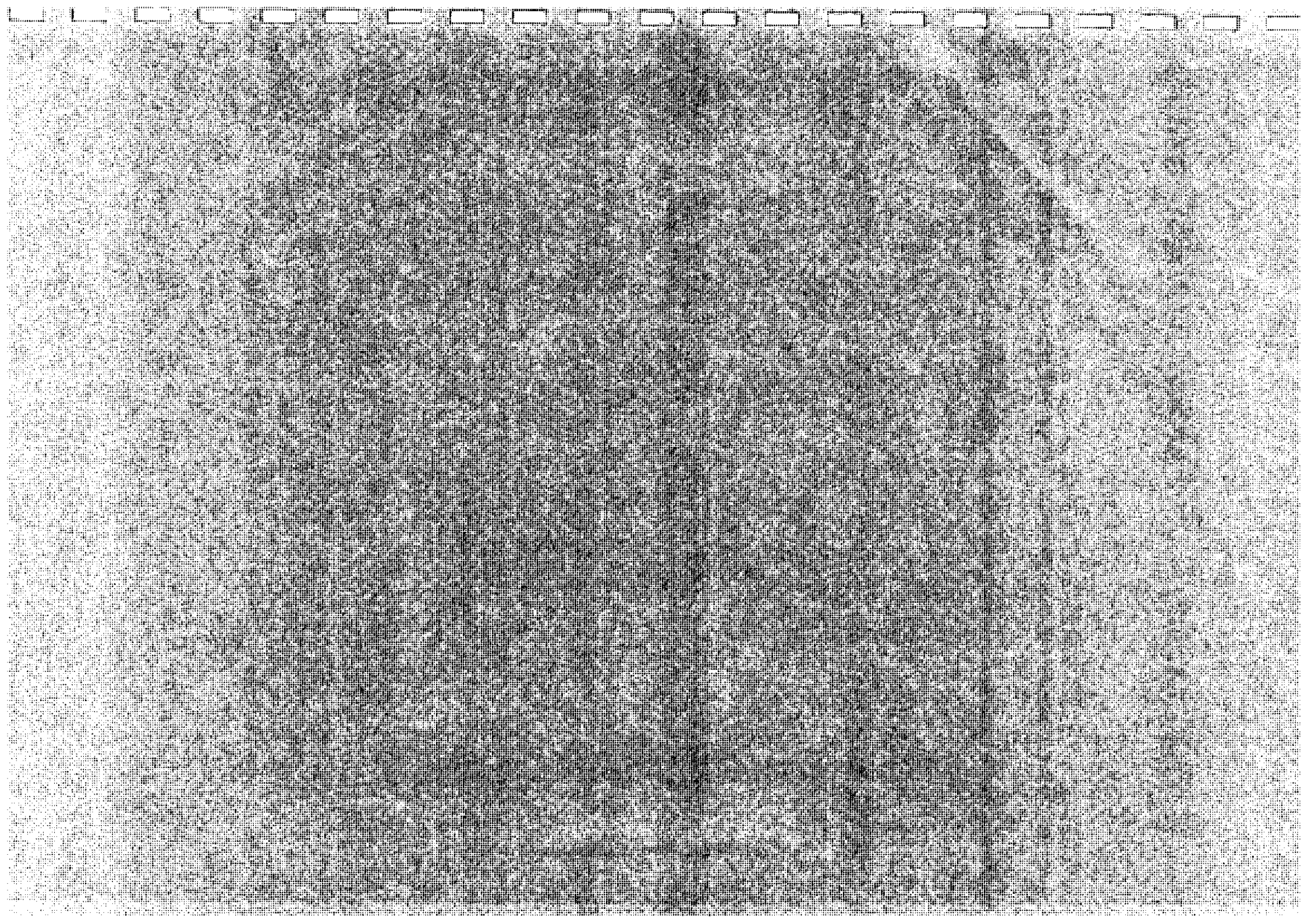
Container Request	Position with Household	Cost Responsibility
Larger Residual Waste Bin/ Recycling Bin	New Containers for new larger households are not chargeable to Household. If already a non-standard exemption and have 2 x 240L bins in which case switchover is also free during the first Contract year	Council to fund new Containers throughout life of Contract including transition to 1 x 360L in year 1.
Smaller Residual Waste Bin (140L)	Not chargeable to Household. This shall be managed as part of the transition from 240L to 180L.	Service Provider to manage within Annual Contract Sum - no monthly invoice all years
Extra Recycling Box/Caddy	Not chargeable to Household for the first Contract year only. Subsequent Contract years, all Containers will be charged for direct to the Household	Council to fund additional boxes/caddies in year 1. Service Provider to manage within Annual Contract Sum years 2-8 - no monthly invoice all years.
Alternative 180L Bin (Paper & Card)	Not chargeable to Household for the first Contract year only. Subsequent Contract years, all Containers will be charged for direct to the Household	Council to fund additional boxes/caddies in year 1. Service Provider to manage within Annual Contract Sum years 2-8 - no monthly invoice all years.
Smaller Recycling Bin	Not chargeable to Household for the first Contract year only. Subsequent Contract years, Containers will be charged for direct to the Household	Council to fund additional Containers in year 1. Service Provider to manage within Annual Contract Sum years 2-8 - no monthly invoice all years.
Extra/Larger Garden Waste Bin	Chargeable to Household	Service Provider to manage within Annual Contract Sum - no monthly invoice all years
Replacement Containers (age/damage) all Container types	Chargeable to Household unless Service Provider is at fault	Service Provider to manage within Annual Contract Sum - no monthly invoice all years
Container Requested directly by the Council. E.g. New Household, disputed Container	Not chargeable to the Household	Council to fund Containers throughout life of Contract at the price paid to the supplier
Emptying of Non Canterbury Containers	The only non-Canterbury Containers to be emptied are recycling which is presented in a suitable Container such as a similar plastic box or cardboard box. Non-Canterbury Containers for residual waste/garden waste/food waste will not be emptied	
Bulk Containers for ALMO sites	Not chargeable to ALMO in Year 1. Chargeable to Almo subsequent Contract years	Council to fund additional Containers in year 1. ALMO to fund new replacement/new Containers years 2-8
Communal Containers in private developments - Residual	Chargeable to Managing Agent	Service Provider to manage within Annual Contract Sum - no monthly invoice all years
Communal Containers in private developments - Recycling	Not chargeable to managing agent for the first Contract year only - to be funded by CCC. Subsequent Contract years, Containers will be charged for and funded by Service Provider.	Council to fund additional Containers in year 1. Service Provider to manage within Annual Contract Sum years 2-8 - no monthly invoice all years.
Food Waste in Flats	If requested only. Initial Containers are not chargeable to Household/managing agent, all subsequent additional or replacement Containers will be charged to Household/Managing Agent	CCC to provide initial Containers years 1-8. Replacement Containers to be charged to Household/Managing Agent
180L Residual Waste Containers	To be transitioned through natural attrition through life of Contract	Service Provider to manage within Annual Contract Sum - no monthly invoice all years
Rate Reduction for Containers	33%	Service Provider to manage within Annual Contract Sum - no monthly invoice all years

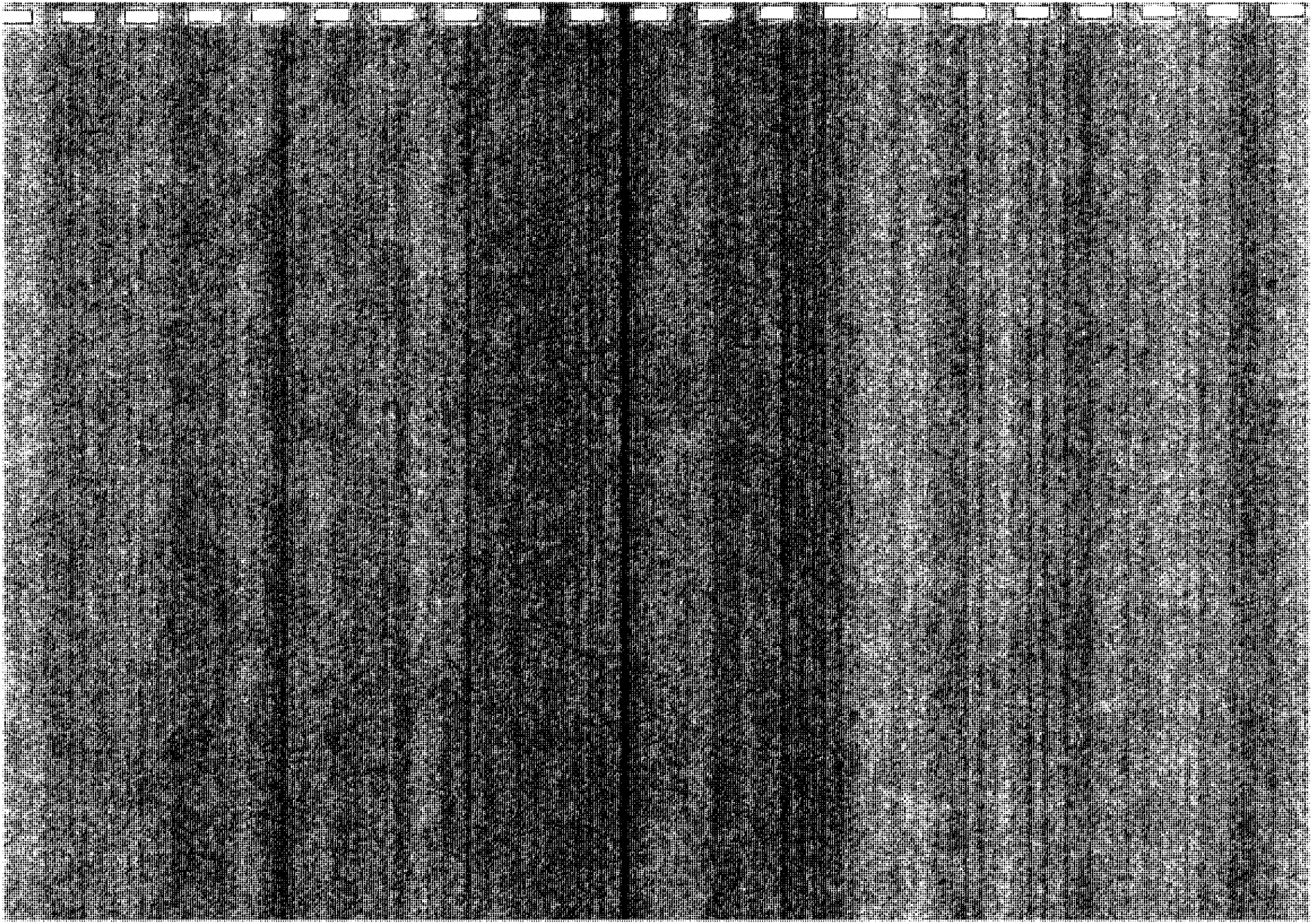




Appendix 12: Household Container Replacement Procedure



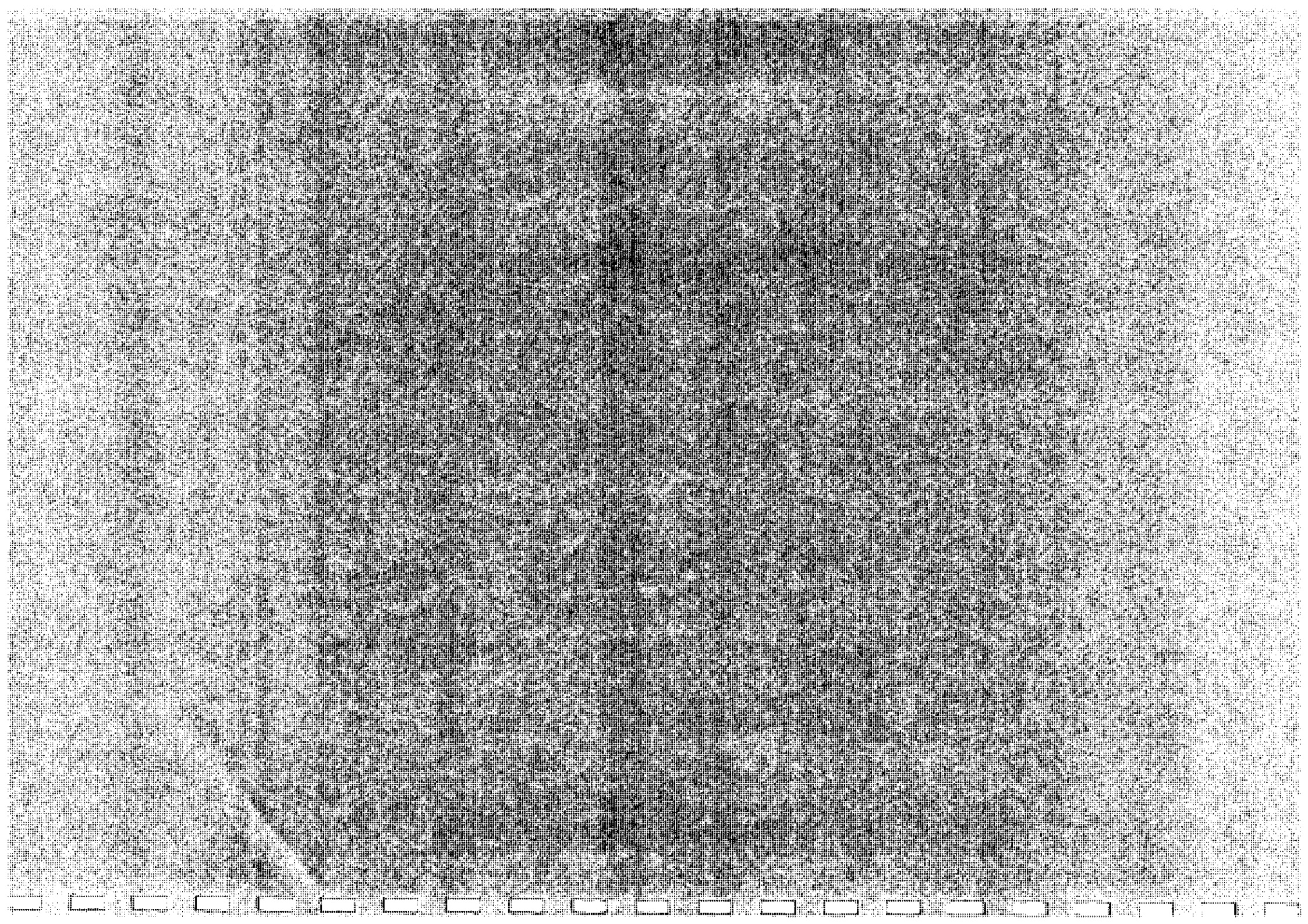


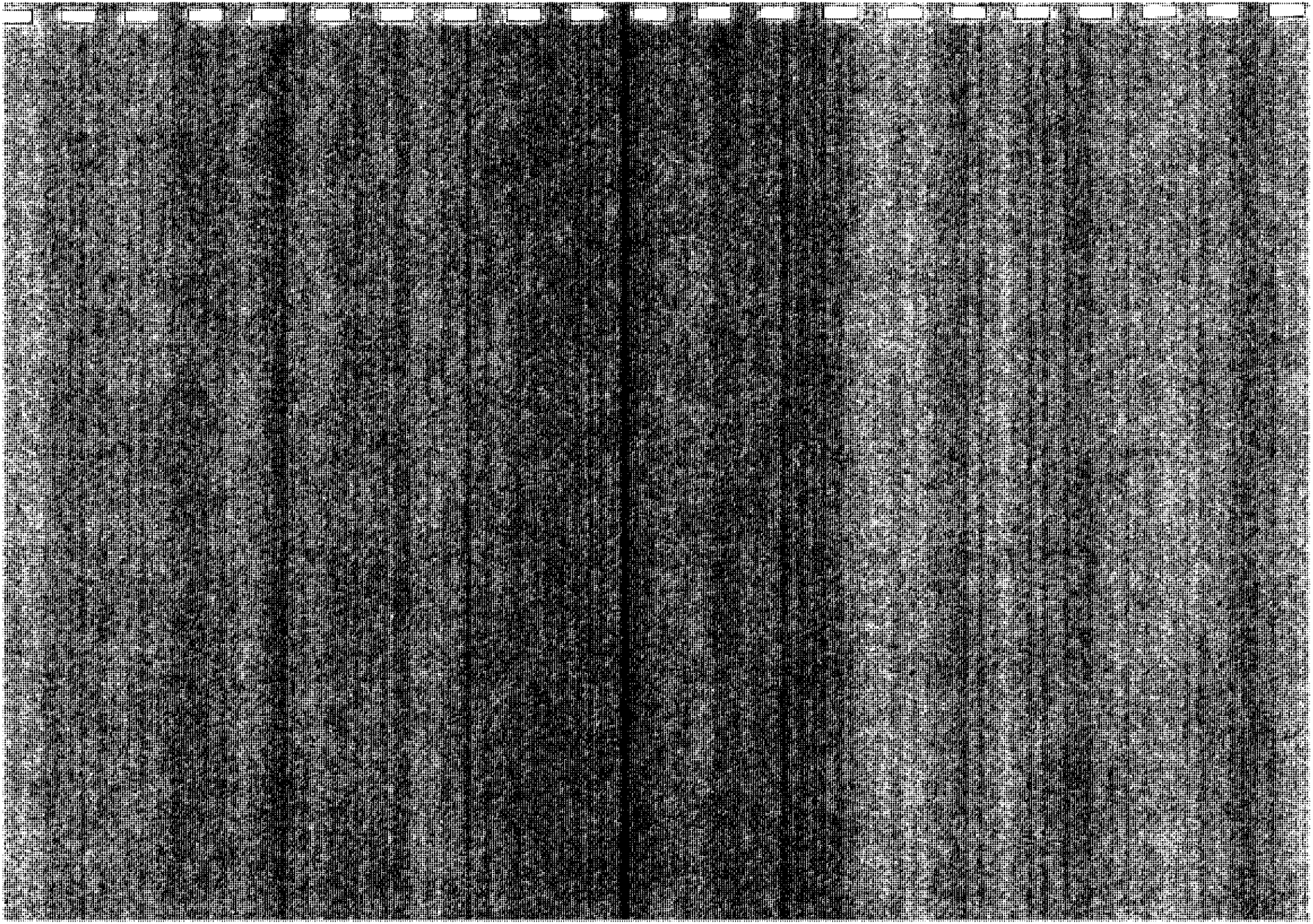


Appendix 13: Index of Charges Responsibilities 2012/13- Household

	Domestic Street Scene Charges Effective 01/04/2012 to 31/03/2013 (All prices include VAT where appropriate)		Charge (£)			Cost Management			
		Quantity	Household	Household (Means tested benefit)	Household (Pension Credit)	Responsibility for Pricing	Responsibility for Income Management	Income retained by	Method of Price Increase
Domestic Waste Sacks	Purple Sacks (Additional to sack deliveries)	1 roll	£15.50	£15.50	£15.50	Council	Service Provider	Service Provider	Annual Increase agreed by Canterbury Council
	Purple Sack	1 sack	£1.20	£1.20	£1.20				
	Purple Sacks collected from Service Provider Office (Additional to sack deliveries)	1 roll	£2.00	£2.00	£2.00				
	Clear Recycling Sacks delivered (Additional to sack deliveries)	1 roll	£2.70	£2.70	£2.70				
	Clear Recycling Sacks collected from Service Provider Office (Additional to sack deliveries)	1 roll	£1.50	£1.50	£1.50				
	Reuseable Garden Waste Sack 60L	1 sack	£6.70	£6.70	£6.70				
Domestic Bins	Domestic 240L	1	£43.30	£28.86	£28.86	Council	Service Provider	Service Provider	Annual Increase agreed by Canterbury Council
	Domestic 140L	1	£34.00	£22.66	£22.66				
	Bin Exchange to Larger Bin	1	£43.30	£28.86	£28.86				
	Bin Exchange to Smaller Bin	1	No Charge	No Charge	No Charge				
	Garden Waste Bin 240L	1	£43.30	£28.86	£28.86				
	Second Hand Bin up to 240L (subject to availability)	1	£21.20	£21.20	£21.20				
	Exchange Garden Waste Sack to Garden Waste Bin 240L	1	£43.30	£28.86	£28.86				
	Return Bin removed after Section 46 notice	1	£11.00	£11.00	£11.00				
	Remove and dispose of unwanted bin	1	£4.00	£4.00	£4.00				
Clinical Waste	Tiger Stripe Clinical Waste Sacks (Registered properties only)	1 roll	No Charge	No Charge	No Charge	Council	Service Provider	Council	Annual Increase agreed by Canterbury Council
	Sharps Box	1	No Charge	No Charge	No Charge				
	Infectious Waste Box 25L	1	No Charge	No Charge	No Charge				
	Infectious Waste Box 50L	1	No Charge	No Charge	No Charge				
Bulky Waste	Each Household Item (up to 6 items)	1 item	£13.00	£8.58	£8.58	Council	Service Provider	Council	Annual Increase agreed by Canterbury Council
	Fridge/Freezer	1 item	£25.00	£25.00	£25.00				
	Fast Track Bulky Service (this is £6 on top of the standard price and allows the item to be collected on that day if booked before midday or on the next day	Additional cost/collection	£6.00	£6.00	£6.00				
	Paid Collection (Not Bulky Waste) (minimum of £25 per collection)	Quote/Special Collection	Variable - depends on quote	Variable - depends on quote	Variable - depends on quote	Council	Service Provider	Council	Annual Increase agreed by Canterbury Council
	Plus income to CCC of:		£19.32	£19.32	£19.32				

NB: Where the Council sets the price for a service, an increase in charge is not guaranteed.

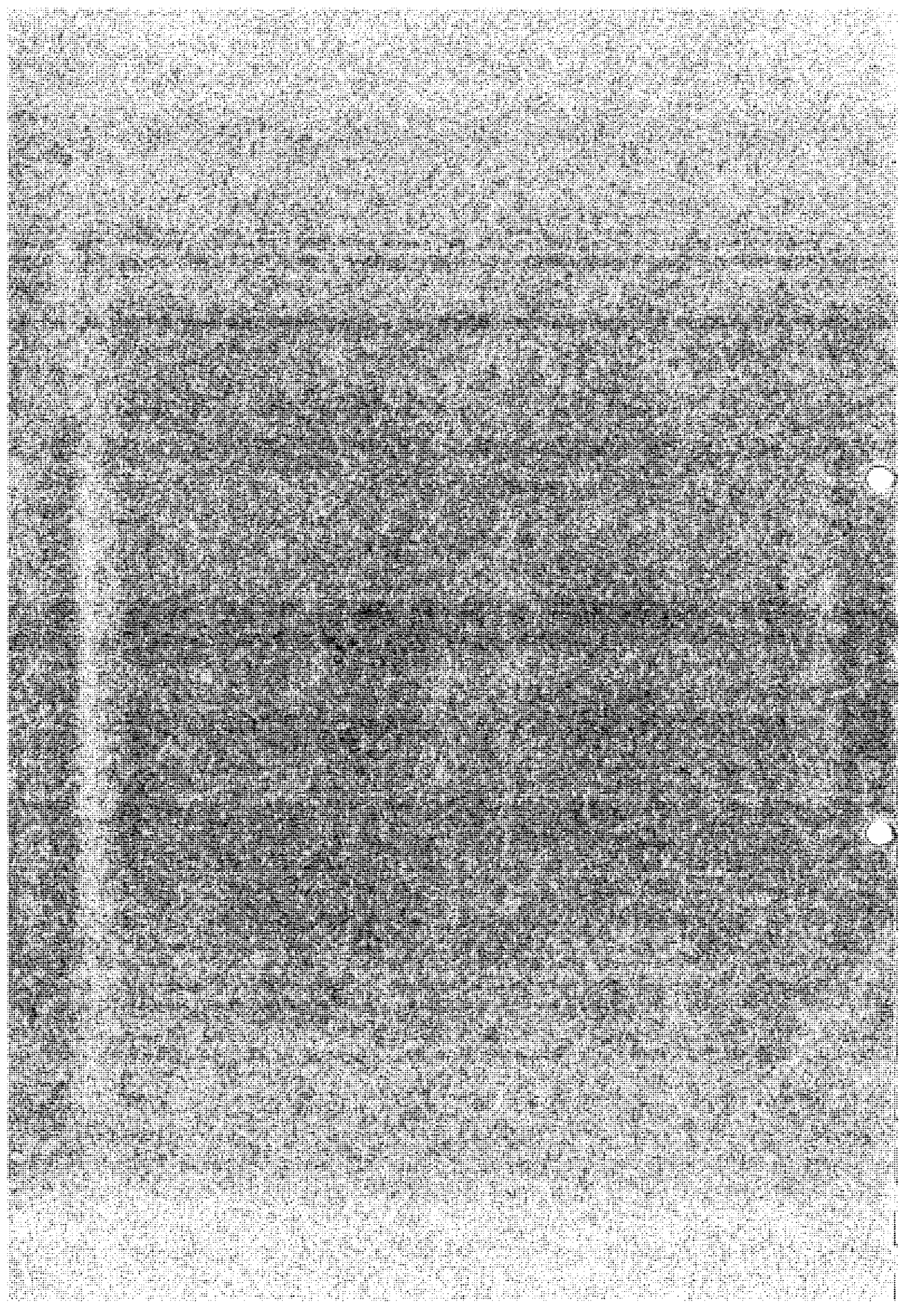


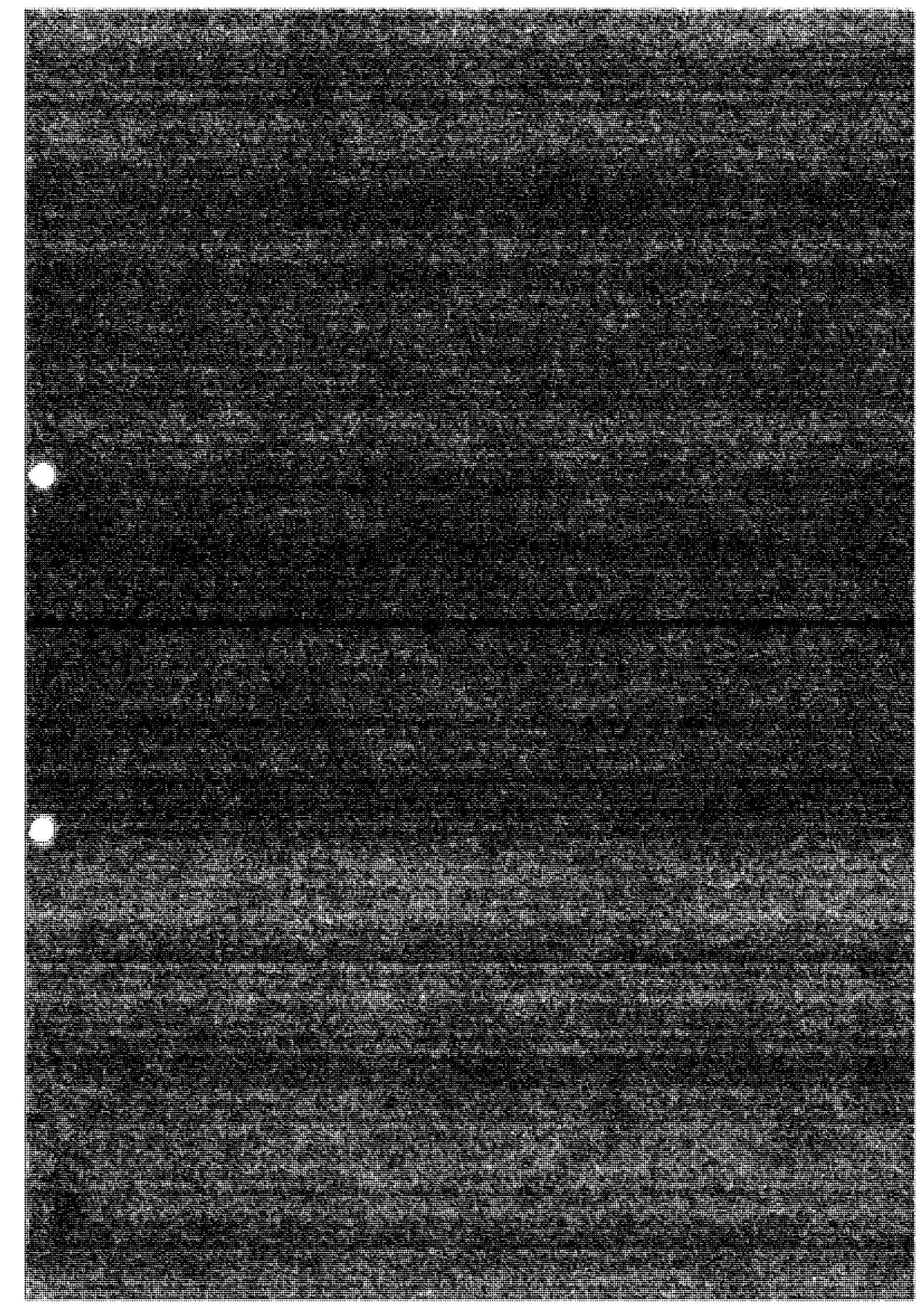


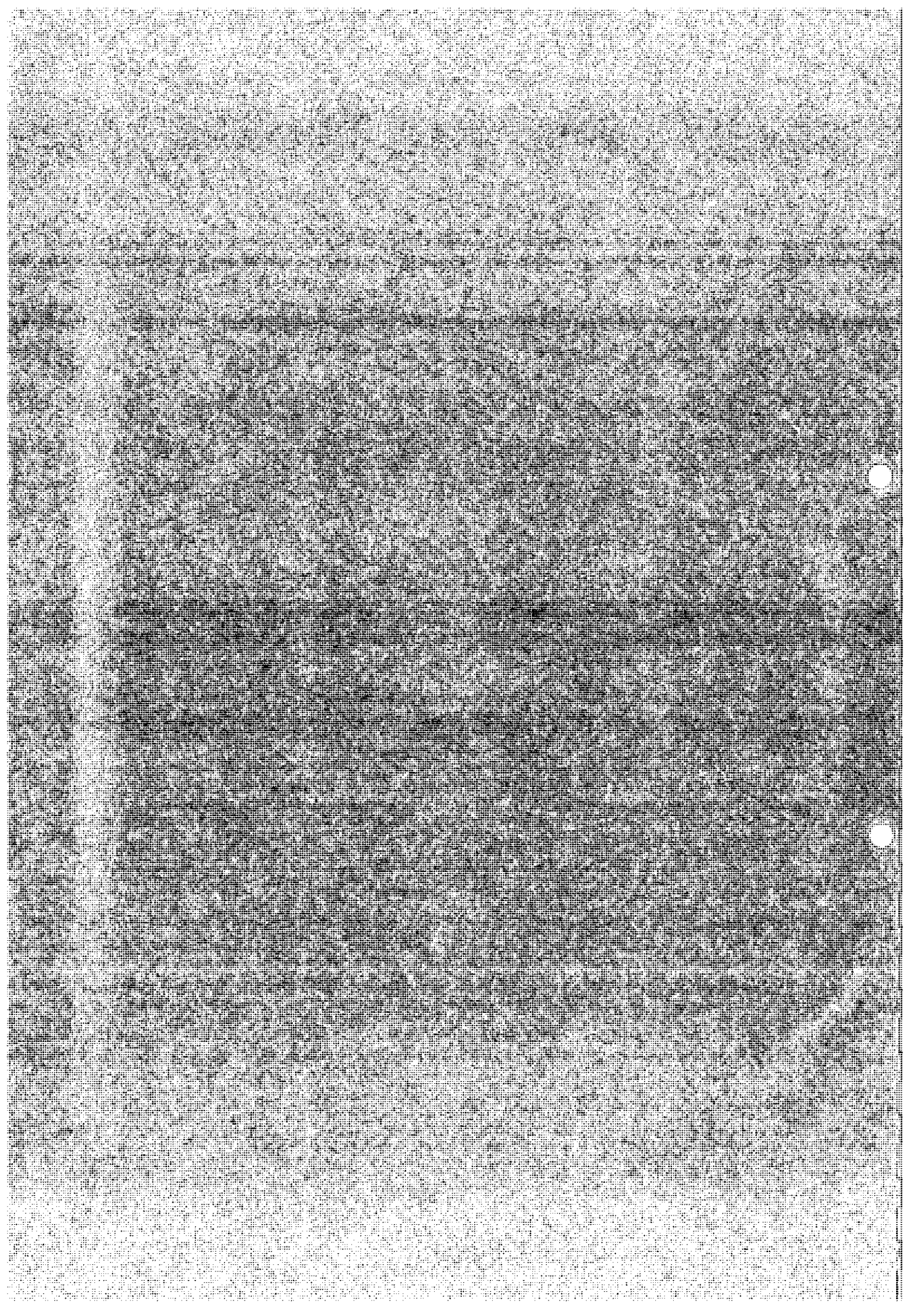
C2014/12

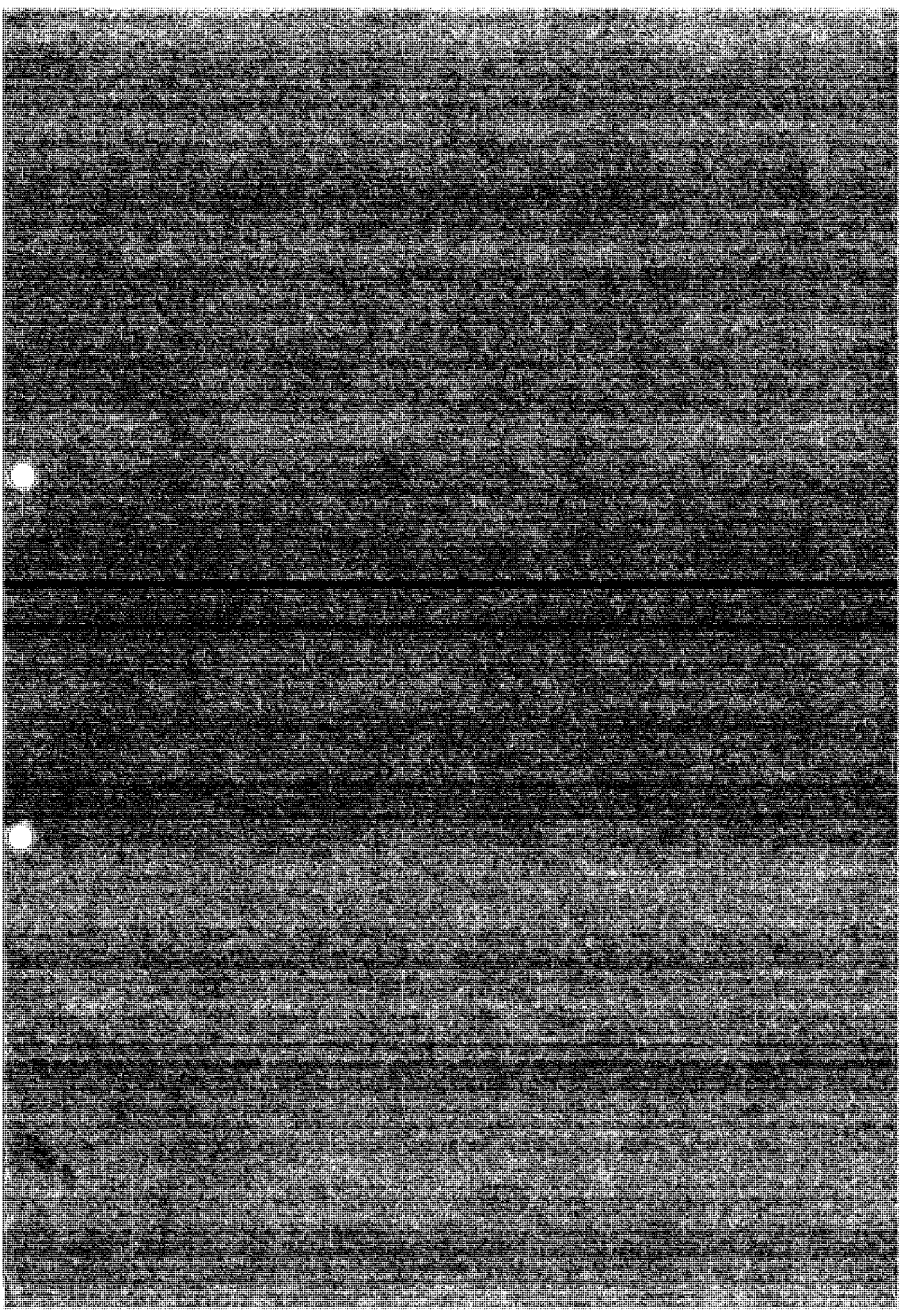
CANTERBURY WASTE AND STREET SWEEPING CONTRACT

FILE 2









Appendix 18:
Bring Site Locations Numbers

Bank Type	Site Name	Location Information	Quantity	Contract Emptying
CLOTHING AND SHOE COMBINED	ACTON ROAD	"Scout Hall BCR Global"	1	No
CAN BANK	ACTON ROAD	Scout Hall	1	Yes
TOY BANK	ACTON ROAD	"SCOUT HALL Small"	1	No
PAPER BANK	ACTON ROAD	"SCOUT HALL Small"	1	Yes
BOTTLE BANK GREEN	ASDA ROUNDABOUT, Sturry Road	Asda Car Park	2	Yes
CLOTHING AND SHOE COMBINED	ASDA ROUNDABOUT, Sturry Road	Asda Car Park - Salvation Army	1	No
CAN BANK	ASDA ROUNDABOUT, Sturry Road	Asda Car Park	1	Yes
CLOTHING AND SHOE COMBINED	ASDA ROUNDABOUT, Sturry Road	Asda Car park - Children in Need	1	No
PAPER BANK	ASDA ROUNDABOUT, Sturry Road	Asda Car Park	1	Yes
BOTTLE BANK CLEAR	ASDA ROUNDABOUT, Sturry Road	Asda Car Park	2	Yes
BOTTLE BANK BROWN	ASDA ROUNDABOUT, Sturry Road	Asda Car Park	1	Yes
CAN BANK	BEKESBOURNE LANE, Canterbury	St Martins Caravan Site	1	Yes
PAPER BANK	BEKESBOURNE LANE, Canterbury	St Martins Caravan Site	1	Yes
BOTTLE BANK BROWN	BEKESBOURNE LANE, Canterbury	St Martins Caravan Site	1	Yes
BOTTLE BANK CLEAR	BEKESBOURNE LANE, Canterbury	St Martins Caravan Site	1	Yes
BOTTLE BANK GREEN	BEKESBOURNE LANE, Canterbury	St Martins Caravan Site	2	Yes
MIXED GLASS BANK	BINGLEY COURT	Car Park at Back	2	Yes
TEXTILES BANK	BINGLEY COURT	Car Park at Back	1	No
BOOK BANK	BINGLEY COURT	Car Park at Back, British Heart Foundation	1	No
MIXED GLASS BANK	CASTLE ROW CAR PARK	Along Castle Row	2	Yes
RECYCLING SHOE BANK	CASTLE ROW CAR PARK	Along Castle Row Variety Club	1	No
CAN BANK	CASTLE ROW CAR PARK	Along Castle Row	1	Yes
TEXTILES BANK	CASTLE ROW CAR PARK	Along Castle Row	1	No
BOOK BANK	CASTLE ROW CAR PARK	Along Castle Row British Heart Foundation	1	No
CAN BANK	CENTRAL PARADE	Left of Pier,Pier Trust	1	Yes
CAN BANK	CENTRAL PARADE	Right of Pier, Pier Trust	1	Yes
MIXED GLASS BANK	CHURCH LANE, Seasalter	Homing Caravan Park - Opposite Rowan Tree Park	1	Yes
PAPER BANK	CHURCH LANE, Seasalter		1	Yes
CAN BANK	CLARENCE ROAD	Pier Trust	1	Yes
MIXED GLASS BANK	COLLARD HOUSE, Russett Road		1	Yes
MIXED GLASS BANK	COLLINS ROAD	By Play Area	3	Yes
CLOTHING AND SHOE COMBINED	COLLINS ROAD	BY PLAY AREA - Small BCR Global	1	No
CAN BANK	COMMUNITY CENTRE, St Johns Road		1	Yes
TEXTILES BANK	COMMUNITY CENTRE, St Johns Road	British Heart Foundation	1	No
MIXED GLASS BANK	COUNCIL OFFICES	Front left of Chaucer Club.	3	Yes
MIXED GLASS BANK	CRANMER HOUSE		3	Yes
MIXED GLASS BANK	FAUSSETT HILL	The Granville	3	Yes
RECYCLING SHOE BANK	FAUSSETT HILL	The Granville	1	No
TEXTILES BANK	FAUSSETT HILL	The Granville, BCR Global Textiles	1	No
BOTTLE BANK GREEN	GLADSTONE ROAD CAR PARK	Car Park	1	Yes
RECYCLING SHOE BANK	GLADSTONE ROAD CAR PARK	Car Park - Variety Club	1	No
BOTTLE BANK BROWN	GLADSTONE ROAD CAR PARK	Car Park	1	Yes
BOTTLE BANK CLEAR	GLADSTONE ROAD CAR PARK	Car Park	1	Yes
MIXED GLASS BANK	GODFREY GARDENS	O/S Godfreys Shop	3	Yes
MIXED GLASS BANK	GODFREY HOUSE		1	Yes
BOTTLE BANK BROWN	HERNE BAY ROAD, Sturry	Mansfield Farm Shop Car Park	1	Yes
CLOTHING AND SHOE COMBINED	HERNE BAY ROAD, Sturry	Mansfield Farm Shop Car Park - The Salvation Army	1	No

Appendix 18:
Bring Site Locations Numbers

Bank Type	Site Name	Location Information	Quantity	Contract Emptying
CLOTHING AND SHOE COMBINED	HERNE BAY ROAD, Sturry	Mansfield Farm Shop Car Park - BCR Global Textiles	1	No
BOTTLE BANK CLEAR	HERNE BAY ROAD, Sturry	Mansfield Farm Shop Car Park	1	Yes
BOTTLE BANK GREEN	HERNE BAY ROAD, Sturry	Mansfield Farm Shop Car Park	1	Yes
MIXED GLASS BANK	HERNE COMMON	Wildwood	2	Yes
RECYCLING SHOE BANK	HERNE COMMON	Wildwood - Variety Club	1	No
CAN BANK	HERNE COMMON	Wildwood - To right of entrance	1	Yes
CAN BANK	HERON LEISURE CENTRE	Pier Trust	1	Yes
BOTTLE BANK GREEN	HIGH STREET, Littlebourne	Village Hall Littlebourne	2	Yes
BOTTLE BANK CLEAR	HIGH STREET, Littlebourne	Village Hall Littlebourne	2	Yes
BOTTLE BANK BROWN	HIGH STREET, Littlebourne	Village Hall Littlebourne	1	Yes
BOTTLE BANK GREEN	HOLMANS MEADOW CAR PARK	Car park by entrance to Old Dover Road	2	Yes
BOOK AND MUSIC BANK	HOLMANS MEADOW CAR PARK	British Heart Foundation.	1	No
CLOTHING AND SHOE COMBINED	HOLMANS MEADOW CAR PARK	Car park by entrance to Old Dover Road BCR Global	1	No
TEXTILES BANK	HOLMANS MEADOW CAR PARK	British Heart Foundation	1	No
RECYCLING SHOE BANK	HOLMANS MEADOW CAR PARK	Car park by entrance to Old Dover Road Variety Club	1	No
BOTTLE BANK CLEAR	HOLMANS MEADOW CAR PARK	Car park by entrance to Old Dover Road	1	Yes
BOTTLE BANK BROWN	HOLMANS MEADOW CAR PARK	Car park by entrance to Old Dover Road	1	Yes
BOTTLE BANK BROWN	KENT & CANTERBURY HOSPITAL	Just left of the entrance opposite South Canterbury Road	1	Yes
BRA BANK	KENT & CANTERBURY HOSPITAL	Just left of the entrance opposite South Canterbury Road	1	No
RECYCLING SHOE BANK	KENT & CANTERBURY HOSPITAL	Just left of the entrance opposite South Canterbury Road Variety Club	1	No
TEXTILES BANK	KENT & CANTERBURY HOSPITAL	BCR Global	1	No
BOTTLE BANK GREEN	KENT & CANTERBURY HOSPITAL	Just left of the entrance opposite South Canterbury Road	2	Yes
BOTTLE BANK CLEAR	KENT & CANTERBURY HOSPITAL	Just left of the entrance opposite South Canterbury Road	1	Yes
BOTTLE BANK CLEAR	KINGSMEAD ROAD	Sainsburys Car Park	3	Yes
PAPER BANK	KINGSMEAD ROAD		1	Yes
BOOK AND MUSIC BANK	KINGSMEAD ROAD	Sainsburys Car Park - Oxfam	1	No
TEXTILES BANK	KINGSMEAD ROAD	Sainsburys Car Park	2	No
CLOTHING AND SHOE COMBINED	KINGSMEAD ROAD	Sainsburys Car Park - Salvation Army	1	No
BOOK AND MUSIC BANK	KINGSMEAD ROAD	Sainsburys Car Park - Salvation Army	1	No
BOTTLE BANK GREEN	KINGSMEAD ROAD	Sainsburys Car Park	4	Yes
BOTTLE BANK BROWN	KINGSMEAD ROAD	Sainsburys Car Park	2	Yes
BOTTLE BANK GREEN	KNIGHT AVENUE	Sunken Site Victoria rec	1	Yes
BOTTLE BANK BROWN	KNIGHT AVENUE	Sunken Site	1	Yes
BOTTLE BANK CLEAR	KNIGHT AVENUE	Sunken Site	1	Yes
MIXED GLASS BANK	KNOTTS LANE	770l Bin Store of Home Spire House	1	Yes
MIXED GLASS BANK	LANG COURT		3	Yes
MIXED GLASS BANK	LONGFIELD CLOSE	Longfield Court	3	Yes
MIXED GLASS BANK	LOWER CHANTRY LANE	Chantry Club	1	Yes
MIXED GLASS BANK	LUCERNE DRIVE	BY BEACONSFIELD	3	Yes
MIXED GLASS BANK	MAPLE HOUSE	Off Rough Common Road	3	Yes
BOTTLE BANK GREEN	MIDDLE WALL CAR PARK	Car Park	3	Yes
CAN BANK	MIDDLE WALL CAR PARK	Car Park	1	Yes
CLOTHING AND SHOE COMBINED	MIDDLE WALL CAR PARK	Car Park - BCR Global	1	No
BOTTLE BANK CLEAR	MIDDLE WALL CAR PARK	Car Park	2	Yes
BOTTLE BANK BROWN	MIDDLE WALL CAR PARK	Car Park	1	Yes
MIXED GLASS BANK	MILLERS FIELD CAR PARK		1	Yes
BOTTLE BANK BROWN	MILLSTROOD ROAD SOUTH	Tesco Car Park	2	Yes

Appendix 18:
Bring Site Locations Numbers

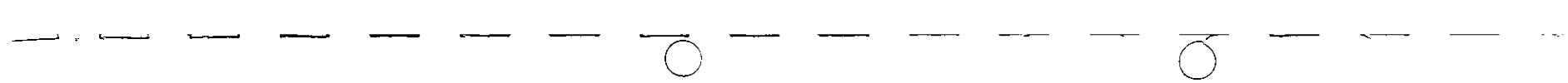
Bank Type	Site Name	Location Information	Quantity	Contract Empyting
BOTTLE BANK CLEAR	MILLSTROOD ROAD SOUTH	Tesco Car Park	4	Yes
BOTTLE BANK GREEN	MILLSTROOD ROAD SOUTH	Tesco Car Park	6	Yes
CAN BANK	NEPTUNE CAR PARK	"By Car Park Entrance Pier Trust"	1	Yes
PAPER BANK	NEW DOVER ROAD	In the lay-by Bridge	1	Yes
BOTTLE BANK BROWN	NEW DOVER ROAD	In the lay-by Bridge	1	Yes
CAN BANK	NEW DOVER ROAD	In the lay-by Bridge	2	Yes
BOTTLE BANK GREEN	NEW DOVER ROAD	In the lay-by Bridge	3	Yes
BOTTLE BANK CLEAR	NEW DOVER ROAD	In the lay-by Bridge	2	Yes
BOTTLE BANK GREEN	OXFORD ROAD	Sunken site	2	Yes
BOTTLE BANK BROWN	OXFORD ROAD	Sunken site	1	Yes
BOTTLE BANK CLEAR	OXFORD ROAD	Sunken site	1	Yes
BOTTLE BANK GREEN	PARISH ROAD	Chartham	1	Yes
BOTTLE BANK CLEAR	PARISH ROAD	Chartham	1	Yes
BOTTLE BANK BROWN	PARISH ROAD	Chartham	1	Yes
MIXED GLASS BANK	PLOUGH LANE, Upper Harbledown	Car Park of Plough Inn	1	Yes
MIXED GLASS BANK	POND HILL	In layby by Church	1	Yes
TEXTILES BANK	POND HILL	In layby by Church, British heart Foundation	1	No
BOTTLE BANK BROWN	POND HILL	In layby by Church	1	Yes
BOTTLE BANK CLEAR	POND HILL	In layby by Church	1	Yes
BOTTLE BANK GREEN	RECULVER DRIVE	Sunken	1	Yes
BOTTLE BANK BROWN	RECULVER DRIVE	Sunken	1	Yes
BOTTLE BANK CLEAR	RECULVER DRIVE	Sunken site	1	Yes
BOTTLE BANK CLEAR	REEVES WAY	Sainsburys Car Park	3	Yes
PAPER BANK	REEVES WAY	Sainsburys Car Park, Odd paper Bank	1	Yes
CAN BANK	REEVES WAY	Sainsburys Car Park	1	Yes
BOOK AND MUSIC BANK	REEVES WAY	Sainsburys Car Park - Oxfam	1	No
CLOTHING AND SHOE COMBINED	REEVES WAY	Sainsburys Car Park - Oxfam	1	No
PAPER BANK	REEVES WAY	Sainsburys Car Park	1	Yes
RECYCLING SHOE BANK	REEVES WAY	Sainsburys Car Park	2	No
BOTTLE BANK GREEN	REEVES WAY	Sainsburys Car Park	4	Yes
BOTTLE BANK BROWN	REEVES WAY	Sainsburys Car Park	2	Yes
BOTTLE BANK BROWN	SANDERLING ROAD	Straight down the main avenue	1	Yes
BOTTLE BANK CLEAR	SANDERLING ROAD	Straight down the main avenue	1	Yes
BOTTLE BANK GREEN	SANDERLING ROAD	Straight down the main avenue	1	Yes
MIXED GLASS BANK	SCHOOL LANE CAR PARK, Herne	Along School Lane side	6	Yes
RECYCLING SHOE BANK	SCHOOL LANE CAR PARK, Herne	Along School Lane side - Variety Club	1	No
CLOTHING AND SHOE COMBINED	SCHOOL LANE CAR PARK, Herne	Along School Lane side - BRC Global	1	No
CAN BANK	SCHOOL LANE CAR PARK, Herne	Along School Lane side	1	Yes
BOTTLE BANK BROWN	SCHOOL LANE, Blean	Village Hall just off Tyler Hill Road	1	Yes
CLOTHING AND SHOE COMBINED	SCHOOL LANE, Blean	Village Hall just off Tyler Hill Road includes textiles - BCR Global	1	No
PAPER BANK	SCHOOL LANE, Blean	Village Hall just off Tyler Hill Road	2	Yes
BOTTLE BANK CLEAR	SCHOOL LANE, Blean	Village Hall just off Tyler Hill Road	1	Yes
BOTTLE BANK GREEN	SCHOOL LANE, Blean	Village Hall just off Tyler Hill Road	1	Yes
MIXED GLASS BANK	ST GREGORYS COURT		1	Yes
MIXED GLASS BANK	ST JOHNS ROAD	Sea View Caravan Park	4	Yes
MIXED GLASS BANK	STATION ROAD WEST	Barton Mill Court	1	Yes
RECYCLING SHOE BANK	SUSSEX AVENUE	By Neighbourhood Centre Variety Club	1	No

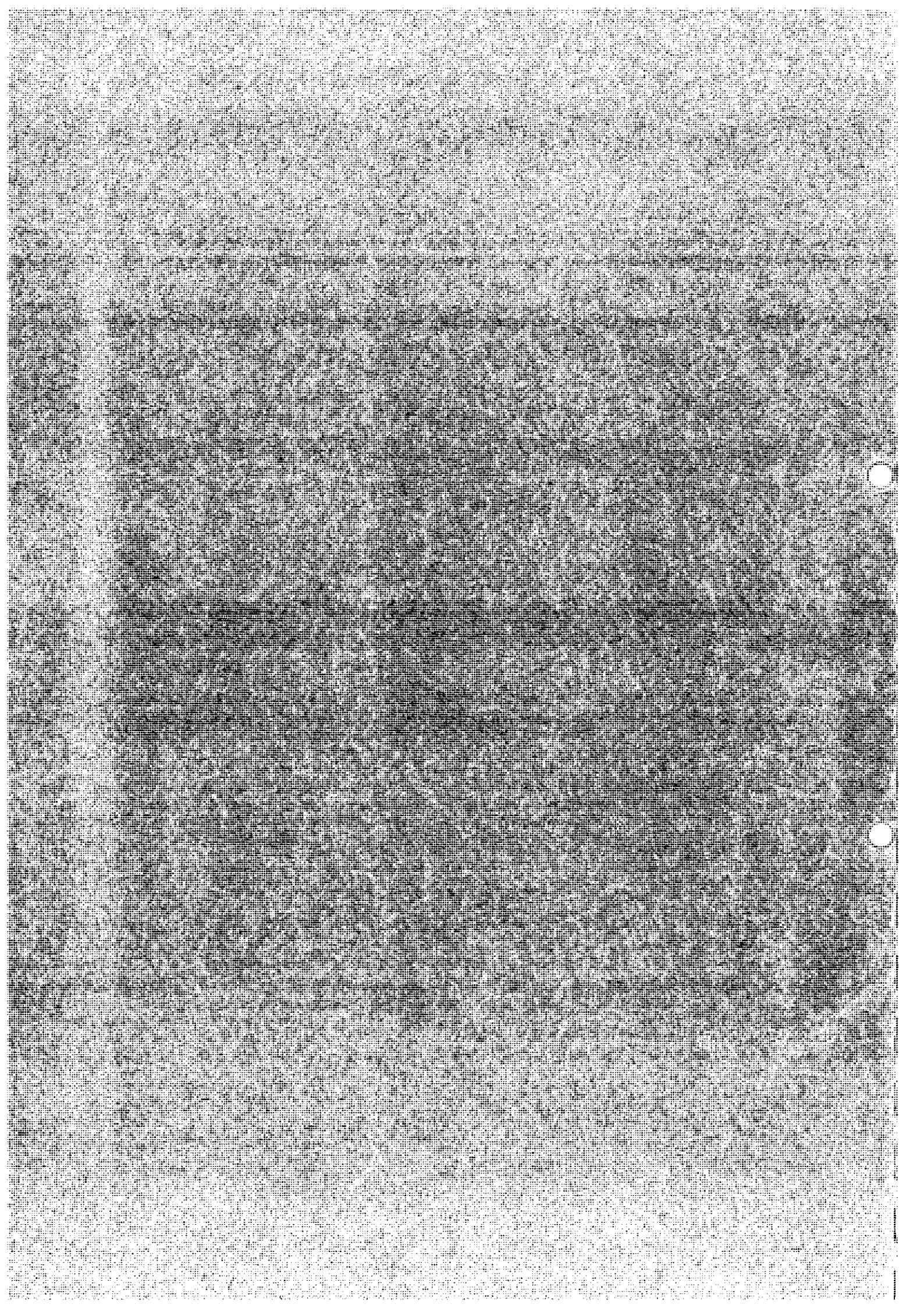
Appendix 18:
Bring Site Locations Numbers

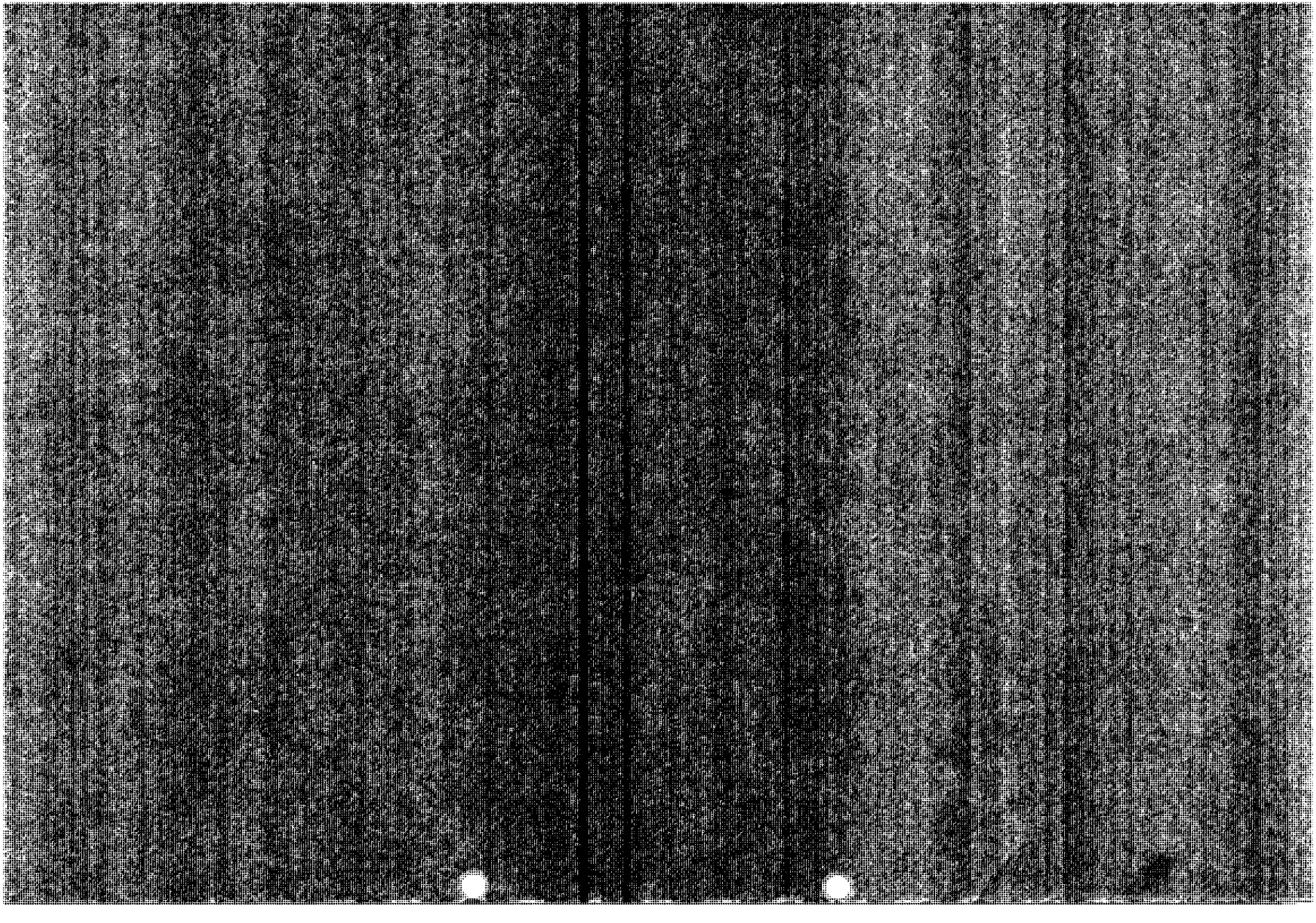
Bank Type	Site Name	Location Information	Quantity	Contract Empyting
MIXED GLASS BANK	SUSSEX AVENUE	By Neighbourhood Centre	1	Yes
CLOTHING AND SHOE COMBINED	SUSSEX AVENUE	By Neighbourhood Centre BCR Global	1	No
CAN BANK	SUSSEX AVENUE	By Neighbourhood Centre	1	Yes
BOOK BANK	SUSSEX AVENUE	By Neighbourhood Centre, British Heart Foundation	1	No
RECYCLING SHOE BANK	SWALECLIFFE AVENUE CAR PARK	By car park entrance - Variety Club	1	No
CAN BANK	SWALECLIFFE AVENUE CAR PARK	By car park entrance - The Pier Trust	2	Yes
TEXTILES BANK	SWALECLIFFE AVENUE CAR PARK	By car park entrance - The Salvation Army	1	No
BOTTLE BANK BROWN	SWALECLIFFE AVENUE CAR PARK	By car park entrance	1	Yes
CLOTHING AND SHOE COMBINED	SWALECLIFFE AVENUE CAR PARK	By car park entrance BCR Global	1	No
BOTTLE BANK CLEAR	SWALECLIFFE AVENUE CAR PARK	By car park entrance	1	Yes
BOTTLE BANK GREEN	SWALECLIFFE AVENUE CAR PARK	By car park entrance	1	Yes
MIXED GLASS BANK	TALAVERA ROAD		2	Yes
TEXTILES BANK	TALAVERA ROAD	BCR Global	1	No
BOTTLE BANK BROWN	TANKERTON ROAD CAR PARK	Car Park	1	Yes
RECYCLING SHOE BANK	TANKERTON ROAD CAR PARK	Car Park - Variety Club	1	No
TEXTILES BANK	TANKERTON ROAD CAR PARK	Car Park - BCR Global	1	No
CAN BANK	TANKERTON ROAD CAR PARK	Car Park	1	Yes
PAPER BANK	TANKERTON ROAD CAR PARK	Car Park	2	Yes
BOTTLE BANK GREEN	TANKERTON ROAD CAR PARK	Car Park	3	Yes
BOTTLE BANK CLEAR	TANKERTON ROAD CAR PARK	Car Park	2	Yes
MIXED GLASS BANK	TENNYSON AVENUE	Far end near entrance to Sturry Community Garden	3	Yes
MIXED GLASS BANK	TENTERDEN DRIVE	Back of the big lay-by by the bus stop	2	Yes
RECYCLING SHOE BANK	TENTERDEN DRIVE	Back of the big lay-by by the bus stop Variety Club	1	No
TEXTILES BANK	TENTERDEN DRIVE	Back of the big lay-by by the bus stop	2	No
BOOK BANK	TENTERDEN DRIVE	Back of the big lay-by by the bus stop, British Heart Foundation	1	No
BOTTLE BANK GREEN	THANINGTON REC, Thanington Road	Thanington Resource Centre Car Park	1	Yes
TEXTILES BANK	THANINGTON REC, Thanington Road	British Heart Foundation	1	No
PAPER BANK	THANINGTON REC, Thanington Road	Thanington Resource Centre Car Park	2	Yes
CAN BANK	THANINGTON REC, Thanington Road	Thanington Resource Centre Car Park	1	Yes
BOOK BANK	THANINGTON REC, Thanington Road	British Heart Foundation.	1	No
BOTTLE BANK CLEAR	THANINGTON REC, Thanington Road	Thanington Resource Centre Car Park	1	Yes
BOTTLE BANK BROWN	THANINGTON REC, Thanington Road	Thanington Resource Centre Car Park	1	Yes
MIXED GLASS BANK	UNION ROAD	Church Hill House	3	Yes
BOTTLE BANK GREEN	VALLEY ROAD, Barham	Village Hall in Barham	2	Yes
CLOTHING AND SHOE COMBINED	VALLEY ROAD, Barham	Village Hall in Barham BCR Global	1	No
CAN BANK	VALLEY ROAD, Barham	Village Hall in Barham	1	Yes
RECYCLING SHOE BANK	VALLEY ROAD, Barham	Village Hall in Barham Variety Club	1	No
BOTTLE BANK CLEAR	VALLEY ROAD, Barham	Village Hall in Barham	2	Yes
BOTTLE BANK BROWN	VALLEY ROAD, Barham	Village Hall in Barham	1	Yes
CAN BANK	WAR MEMORIAL PARK	Next to Pavillion, Pier Trust	1	Yes
MIXED GLASS BANK	WHITGIFT COURT, Fisher Road		1	Yes
MIXED GLASS BANK	WHITSTABLE RUGBY GROUND	By the rugby club club house	1	Yes
BOTTLE BANK BROWN	WILLIAM STREET CAR PARK	Along the fence at the end	2	Yes
BRA BANK	WILLIAM STREET CAR PARK	ALONG FENCE	1	No
BOOK AND MUSIC BANK	WILLIAM STREET CAR PARK	ALONG FENCE AT END	1	No
CAN BANK	WILLIAM STREET CAR PARK	Along the fence at the end, 1 is pier trust	2	Yes
PAPER BANK	WILLIAM STREET CAR PARK	Along the fence at the end	1	Yes

Appendix 18:
Bring Site Locations Numbers

Bank Type	Site Name	Location Information	Quantity	Contract Emptying
CLOTHING AND SHOE COMBINED	WILLIAM STREET CAR PARK	Along the fence at the end - BCR Global	1	No
CLOTHING AND SHOE COMBINED	WILLIAM STREET CAR PARK	Along the fence at the end - The Salvation Army	1	No
RECYCLING SHOE BANK	WILLIAM STREET CAR PARK	Along the fence at the end - Variety Club	1	No
BOTTLE BANK GREEN	WILLIAM STREET CAR PARK	Along the fence at the end	4	Yes
BOTTLE BANK CLEAR	WILLIAM STREET CAR PARK	Along the fence at the end	3	Yes
BOTTLE BANK CLEAR	WINCHEAP	Morrisons Car Park	3	Yes
BOOK AND MUSIC BANK	WINCHEAP	British Heart Foundation.	1	No
CAN BANK	WINCHEAP	Morrisons Car Park	2	Yes
RECYCLING SHOE BANK	WINCHEAP	Morrisons Car Park, Variety Club	1	No
PAPER BANK	WINCHEAP	Morrisons Car Park	2	Yes
CLOTHING AND SHOE COMBINED	WINCHEAP	Morrisons Car Park, The Salvation Army	2	No
CARDBOARD BANK	WINCHEAP	Morrisons Car Park	1	Yes
BOTTLE BANK GREEN	WINCHEAP	Morrisons Car Park	4	Yes
BOTTLE BANK BROWN	WINCHEAP	Morrisons Car Park	2	Yes
MIXED GLASS BANK	WOOLAGE GREEN ROAD	Two Sawyers Pub	1	Yes







Appendix 19(a): Commercial Waste Customer List

	Residual Waste - Number of Customers						Recyclable Waste - Number of Customers						
Customer Type	1100ltr EuroBin	770ltr EuroBin	360ltr EuroBin	240l Eurobin	70L Sacks	Collection Frequency	1100ltr EuroBin	660ltr EuroBin	360ltr EuroBin	240l Eurobin	Sacks	Cardboard	Collection Frequency
Commercial					163	6 collections/week (when out)							
Commercial				1		6 collections/week							
Commercial				14		3 collections/week							
Commercial				92		Weekly							
Chargeable Household Waste				2		Weekly							
Commercial				14		Fortnightly							
Commercial			43			3 collections/week							
Commercial			96			Weekly							
Chargeable Household Waste			5			Weekly							
Commercial			12			Fortnightly							
Commercial		9				3 collections/week							
Commercial		74				Weekly							
Chargeable Household Waste		4				Weekly							
Commercial		5				Fortnightly							
Commercial	4					6 collections/week							
Commercial	60					3 collections/week							
Commercial	180					Weekly							
Chargeable Household Waste	19					Weekly							
Commercial											320		Weekly (when out)
Commercial								4					Twice Weekly
Commercial												320	Weekly (when out)
Chargeable Household Waste											52		Fortnightly (when out)
Total	263	92	156	123	163		0	4	0	0	372	320	

Bringing service to life

serco

Helpdesk
Serco Local Government
Serco Depot
Kingsmead Road
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Kent
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United Kingdom

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Dear Sir/Madam,

We are writing to introduce you to the Trade Refuse and Recycling services offered by Serco. Based in our offices in Canterbury, we have been collecting Trade waste for over 10 years, and have introduced a new recycling service for business.

Trade Landfill Waste
Our Trade Waste Landfill service covers Canterbury, Whitstable and Herne Bay, along with some outlying areas. While a number of our competitors operate nationally, we operate a local service, enabling us to offer you a streamlined, friendly and reliable service. Depending on the location of your business, we could collect your Trade waste up to four times a week, and can provide a variety of bin sizes. Trade Waste sacks are a great solution for businesses that do not have space to store a bin.

Our charges for Trade waste collection and disposal are as follows;

Bin size	1 bin rate	2 bin rate	3 bin rate	Charity
1100 litre	£14.63	£11.70	£9.36	£7.07
770 litre	£10.77	£8.62	£6.89	£5.48
360 litre	£6.89	£5.51	£4.41	£5.30
240 litre	£5.59	£4.47	£3.58	£4.43

All of the above prices are subject to VAT

These prices are subject to a further discount of 5% if you wish to pay by Direct Debit (not applicable to the charity rate).

Commercial waste sacks, which have an estimated disposal capacity of 70 litres, will be sold at a cost of £38.80 for a roll of 20 Inc VAT. Commercial sacks are green and branded with our logo.

Please be assured that these charges have no "hidden" costs and the price quoted here is the price you pay. We do not charge for bin hire or the duty of care document which is a requirement under the Law and is your proof that you are disposing of your waste within the legal requirement of the Environmental Protection Act.

If you require any further information about our Trade waste service, or would like to set up a collection with Serco, please contact the helpdesk on 0800 031 9091.

Trade Recycling
On 3rd December 2007, we introduced our Trade Recycling service, giving our customers the opportunity to separate their waste and help the environment. This service enables businesses to recycle plastics, tins, paper and cardboard. We offer a weekly collection of Trade recycling sacks, and this service is already having a positive effect on the amount of landfill waste disposed of by our customers.

Trade recycle sacks can be purchased at a cost of £16.80 inc. VAT for a roll of 20 sacks.
Trade recycle tape can be purchased at a cost of £4.80 inc. VAT for a roll (approx 15 metres).

Payment for sacks must be made prior to delivery and can be made in the following ways:

- By card over the phone when ordering, or in advance by cheque, for delivery
  Deliveries will only be made on a minimum order of two rolls i.e. 40 sacks.
- By cheque, cash or card upon collection from our offices.
- By cheque or BACS following the receipt of a pro forma invoice (please send copy of remittance to environmentalhelpdesk@canterbury.serco.com).

If you require any further information about our recycling service, please contact the helpdesk on 0800 031 9091.

Clinical Waste
Our Clinical waste service is available for the disposal of used sharps needles, general medical waste and hazardous medical waste. The frequency and days of collection are dependent on the location of the business, and the prices for this service are as follows;

Sharps Box exchange	£10.50
Tiger sacks (roll of 20 sacks)	£37.00
25 litre Infectious Waste boxes	£28.80
50 litre Infectious Waste boxes	£46.30
240l Clinical bin (for storage purposes)	£43.30

All of the above prices are inclusive of VAT

Please be assured that these charges have no "hidden" costs and the price quoted here is the price you pay. We do not charge for bin hire or the duty of care document which is a requirement under the Law and is your proof that you are disposing of your waste within the legal requirement of the Environmental Protection Act.

If you require any further information about our Clinical waste service, please contact the helpdesk on 0800 031 9091.

Yours Faithfully

Helpdesk Team
Serco

Appendix 1(): Index of Charges Responsibilities 2012/13 - Commercial Schedule 2

Street Scene Charges Effective 01/04/2012 to 31/03/2013 (All prices include VAT where appropriate)		Quantity	Chargeable Household Waste	Commercial	Responsibility for Pricing	Cost Management: Responsibility for Income Management	Cost Management: Income retained by	Method of Price Increase
Clinical Waste (Incl VAT)	Tiger Stripe Clinical Waste Sacks (Registered properties only) Roll of 20	1 roll	N/A	£37.00	Council	Service Provider	Council	Annual Increase agreed by Canterbury Council
	Sharps Box	1	N/A	£10.50				
	Infectious Waste Box 25L	1	N/A	£28.80				
	Infectious Waste Box 50L	1	N/A	£46.30				
	Clinical Waste Bin (purchase of bin only - yellow sacks needed also)	1	N/A	£43.30				
Shopping Trolleys	Shopping Trolleys (collected before 6 weeks storage)	per trolley	N/A	£59.00	Council	Service Provider	Service Provider	Annual Increase agreed by Canterbury Council
	Shopping Trolleys (not collected after 6 weeks storage)	per trolley	N/A	£106.00		Council	Shared 50:50	
	Shopping Trolley Recovery Scheme (provided by Service Provider)					Service Provider	Service Provider	
	SMALL per annum	Based on size of store and likely trolleys	N/A	£340.00				
	MEDIUM per annum		N/A	£425.00				
	LARGE per annum		N/A	£690.00				
Commercial & Chargeable Household Waste Sacks (Incl VAT)	Recycling Sacks (Red Tint), Roll of 20	1 roll	£3.50	N/A	Council	Service Provider	Service Provider	Annual Increase agreed by Canterbury Council
	Commercial Residual Waste Sacks 70L, Roll of 20	1 roll	N/A	£38.80	Service Provider			Service Provider
	Commercial Recycling Sacks (green), Roll of 20	1 roll	N/A	£16.80				Service Provider
	Commercial Recycling Tape (approx 15 metres)	1 roll	N/A	£4.80				Service Provider
Commercial & Chargeable Household Waste Bins (Excl VAT)*1	1100L	1	£7.07	£14.63	Service Provider	Service Provider	Service Provider	Service Provider
	770L	1	£5.48	£10.77				
	360L	1	£5.30	£6.89				
	240L	1	£4.43	£5.59				
Bin Exchange/ Removal	Return Bin removed after Section 47 notice	1	£11.00	£11.00	Council	Service Provider	Service Provider	Annual Increase agreed by Canterbury Council
	Remove and dispose of unwanted bin	1	£4.00	£0.00				

**1 A reduced rate for commercial customers is applicable for multiple containers*			
Commmercial Bins (multiple containers) (Excl VAT)	**Container Size**	**2 Bin Rate**	**3 Bin Rate**
	1100L	£11.70	£9.36
	770L	£8.62	£6.89
	360L	£5.51	£4.41
	240L	£4.47	£3.58

***2** These prices are subject to a further discount of 5% if a company wishes to pay by Direct Debit

***3** Where the Council sets the price for a service, an increase in charge is not guaranteed

Appendix 19(d)

Commercial Waste Disposal Invoice July 2010 to June 2011

DISPOSAL OF COMMERCIAL WASTE COLLECTED BY SERCO FOR CANTERBURY

PERIOD July 2010 - June 2011

NUMBER OF SACKS	SIZE IN LITRES	TOTAL LITRES
25069	70	1754830
NUMBER OF BIN COLLECTIONS	**SIZE IN LITRES**	**TOTAL LITRES**
10418	1100	11459800
4701	770	3619770
2324	660	1533840
11629	360	4186440
9227	240	2214480
900	120	108000

Appendix 19(f):
Chargeable Household Waste Collection Directory

	Residual Waste		Recycling	
Description	**Current System Charge**	**PCM System Charge**	**Current System Charge**	**PCM System Charge**
Nursing Homes & Care Homes	Yes. All waste discounted trade rate	Yes. Full trade rate	Yes. £3.50/roll red sacks	Yes. Full trade rate
Residential Homes (1) Business Rates paid	Yes. All waste discounted trade rate	Yes. Full trade rate	Yes. £3.50/roll red sacks	Yes. Full trade rate
Sheltered Housing (2) Domestic Rates paid	No	No	No. (Clear Sacks)	No. Residential PCM Service
Charities	A 240L bin collected free OR pay discounted trade rate for weekly collections	Yes. Full trade rate unless from a Domestic Property	No. (Clear Sacks) OR Trade Waste Property	Yes. Full trade rate unless from a Domestic Property
Churches (Worship Only)	A 240L bin collected free OR pay discounted trade rate for weekly collections	A 180L bin collected free OR pay discounted trade rate for weekly collections	No. (Clear Sacks) OR Trade Waste Property	No. Domestic AWC or Full trade rate
Hostel	Yes. All waste discounted trade rate	Yes. All waste discounted trade rate	Yes. £3.50/roll red sacks	Yes. Discounted Chargeable Household Waste collection
Campsite	Yes. All waste discounted trade rate	Yes. Full trade rate	Yes. £3.50/roll red sacks	Yes. Full trade rate
Council/Government Buildings	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate
Shops/Businesses	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate
Hotels & Pubs	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate
Bed & Breakfast	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate

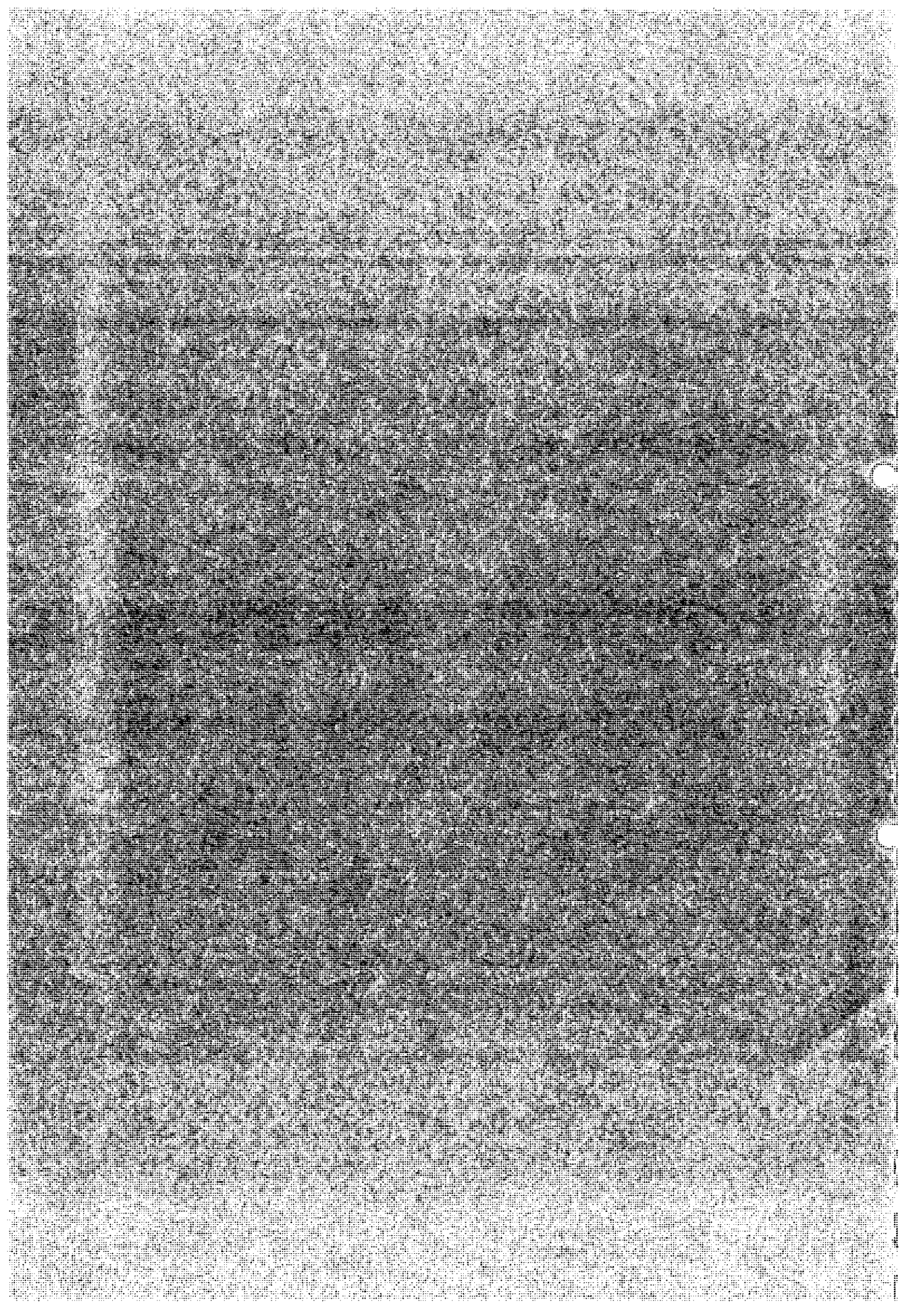
Appendix 19(f):
Chargeable Household Waste Collection Directory

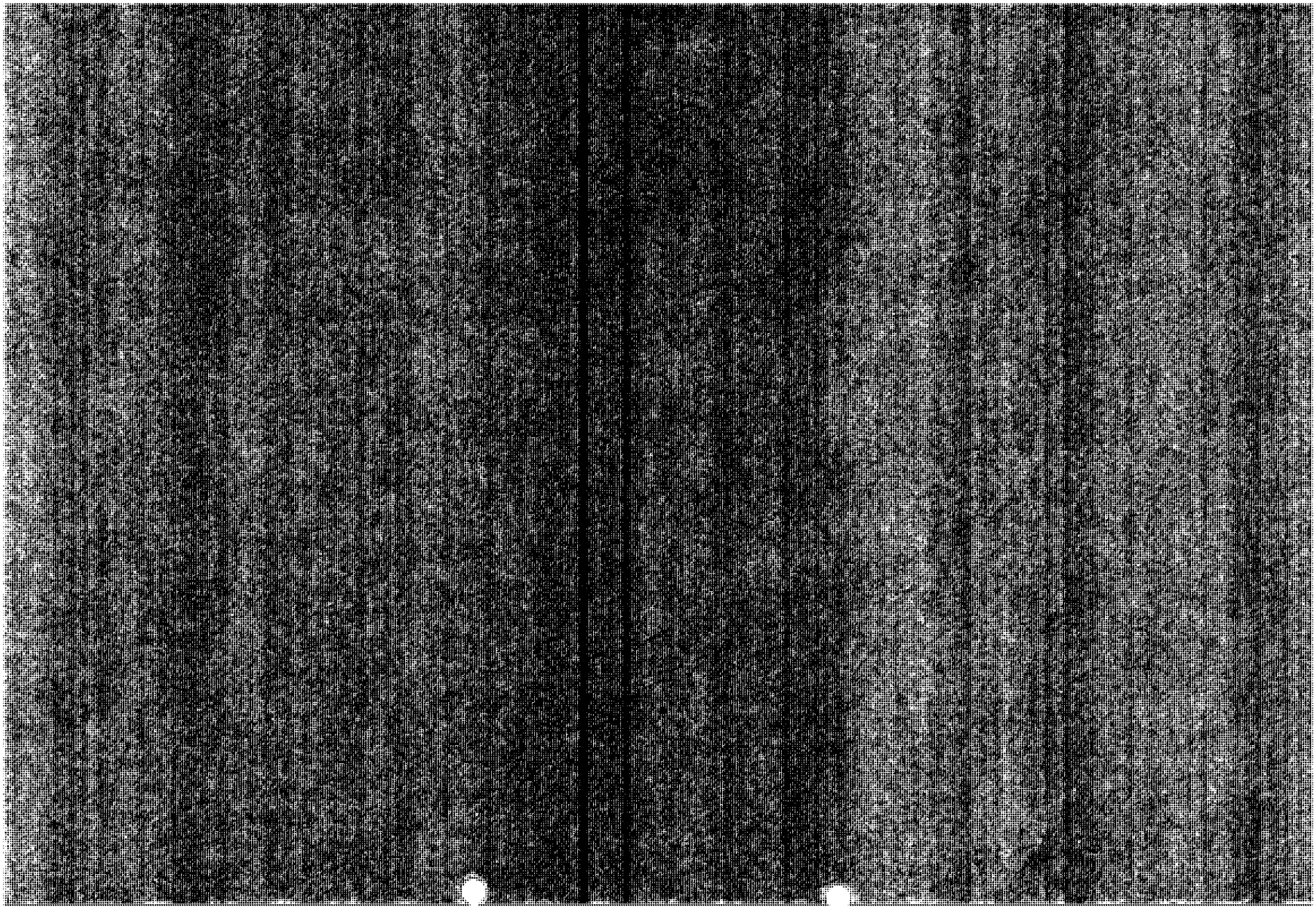
	Residual Waste		Recycling	
Description	**Current System Charge**	**PCM System Charge**	**Current System Charge**	**PCM System Charge**
Children's Nurseries, Day Care (not a charity on 100% rate relief). If located in a Church refer to CCC.	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate
Halls (Church/Club/Village) hired out for events or functions	Yes. Full trade rate	Yes. Full trade rate	Yes. Green Recycling Sacks at £16.80/roll	Yes. Full trade rate
Schools	Yes. All waste discounted trade rate	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate	Yes. £3.50/roll red sacks	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate
Prison	Yes. All waste discounted trade rate	Yes. Full trade rate	Yes. £3.50/roll red sacks	Yes. Full trade rate
Universities	Yes. All waste discounted trade rate	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate	Yes. £3.50/roll red sacks	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate
Halls of Residence	Yes. All waste discounted trade rate	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate	Yes. £3.50/roll red sacks	Any news ones from 1st April 2012 will be Full Trade Rate. Previous customers will receive discounted trade rate

Appendix 19(f):

Chargeable Household Waste Collection Directory

	Residual Waste		Recycling	
Description	**Current System Charge**	**PCM System Charge**	**Current System Charge**	**PCM System Charge**
Caravan Parks (Caravans not occupied all year round)	Yes. All waste discounted trade rate	Yes. Full trade rate	Yes. £3.50/roll red sacks	Yes. Full trade rate





Sorry!
We cannot collect this pack, please phone Serco on 0800 031 9091 for more information.
Working in partnership
serco

Important
This bin needs replacing
For more information or to order a replacement bin please call
1606 130080
serco

Sorry
We cannot empty this bin as it does not contain the correct garden waste material for composting
Argos
Argos

Appendix 20(b): Sample Customer Contract

CONTRACT CONDITIONS

This service is operated by Serco Limited on behalf of Canterbury City Council in partnership with the Environmental Health Department

1. In these conditions the masculine shall include the feminine, the plural and vice versa and the following words shall have the following meanings:-
   (a) "The Contractor" shall mean Serco Limited
   (b) "The Customer" shall mean either the person who signed the request for the waste collection service or on whose behalf such request was signed.
   (c) "The Premises" shall mean the premises from which the waste is to he collected.
   (d) "The Bin" shall mean a specified type of wheeled refuse bin supplied by the Council, the capacity of which shall be as requested hy the customer.
2. If the Contractor agrees to collect the waste described in the form of application, it will do so in accordance with the following conditions until further notice unless these conditions otherwise specify.
3. The Contractor agrees to;
   (a) Collect and remove such waste as is deposited in the bin, and return the bin or other receptacle (if appropriate) to it's normal place of storage on the premises.
   (b) Except in the circumstances beyond it's control, the contractor will give no less than 14 days notice to the customer of variations in the collection of waste or the level of charges for such waste.
4. The Customer agrees to;
   (a) Comply with the requirements of section 34 of the Environment Protection act 1990 – Duty of Care, and complete the relevant transfer note(s) to be prepared and issued by the Contractor annually.
   (b) A minimum contract period of three months with collection of at least one per week, giving not less than one week's notice of any variation of collection requirements and not less than 3 months written notice of termination of the service.
   (c) Make all payments promptly within 14 days of invoice date.
   (d) Notify the Contractor of the owner, tenant or lessee of the premises, and notify any such changes with 7 days of such changes. Failure to notify will render the person signing the agreement to all charges until notification is received.
   (e) Store the bin on a suitable hard standing on the premises, and identify such place of storage to the Contractor: Bins must not be stored permanently on the Public Highway.
   (f) Not to fill the wheeled bin beyond its designed capacity in volume and weight and keep the lid closed.
   (g) Not to place in the bin any hazardous or liquid waste.
   (h) Provide access from 7am on the day(s) of collection of the waste. Abortive visits will be charged in full.
   (i) Keep the bin in a clean and hygienic condition at his own expense.
   (j) Not sell, hire or otherwise dispose of the bin.
   (k) Pay for the replacement of damaged or lost bins if damage or loss is caused by error made by the customer.
5. The Contractor and Customer agree;
   (a) The bin remains the property of the Contractor (Serco).
   (b) Invoice will be rendered by the Contractor monthly in arrears. Failure by the Customer to pay promptly (within 14 days) will render him liable to action and/or withdrawal of the service without notice.
   (c) In the event of a Cheque payment being returned to us as unpaid, the customer will be charged a Returned Payment Administration fee of £50.00. An alternative payment to cover the full amount of the bounced Cheque and Returned Payment Administration fee would then be required within 14 days.
   (c) Where payment is not received and results in withdrawal of the service, the Customer acknowledges that their details will be passed onto Canterbury City Council Environmental Health Department for possible prosecution proceedings.
   (d) Where two or more persons are the Customer, their obligations under this agreement are both joint and individual.

Appendix 21: Restricted Access Round

Location	No of Households	Current Collection Day
208-222 Canterbury Rd – Herne Bay	[redacted]	Tuesday
Ada Rd		Thursday
Admiralty Walk		Monday
Alvis Ave		Tuesday
Applegarth Caravan Pk		Monday
Applegarth Caravan Pk		Monday
Arden Court, Dover Street		Wednesday
Armstrong Sq		Tuesday
Austin Ave		Tuesday
Baker Cl		Thursday
Barnets La		Wednesday
Bellvue Rd		Monday
Bentley Ave		Wednesday
Blackfriars St		Friday
Bluebell Woods C/van Pk		Wednesday
Bogshole La (Thanet Way to Margate Rd)		Tuesday
Braggs Lane		Wednesday
Bramley Gdns		Tuesday
Bramling Rd		Friday
Bramling Rd (1st properties L & R)		Friday
Britton Farm Road		Thursday
Brook La – Reculver		Tuesday
Canterbury Road A260 – (Barham Crossroads To Broome Park)		Friday
Cathedral Precincts		Wednesday
Chapel Lane, Sweechgate		Wednesday
Charlton Park Estate + Charlton Farm		Friday
Chrysler Ave		Wednesday
Church La		Monday
Church Lane – Kingston		Friday
Church St St Dunstans		Wednesday
Citroen Cl		Wednesday
City View		Thursday
Claremont Pl		Thursday
Clifford Road		Monday
Coastguard Cotts		Monday
Colewood Farmstead,old thanet way		Monday
Consul Cl		Wednesday
Covet Ln (inc Hearts Delight)		Friday
Cresta Close		Tuesday
Cross St		Wednesday
Crossley Ave		Tuesday
Daimler Ave		Tuesday
Daniels Court		Monday
Daytona Way (inc Standard Ave)		Tuesday
Dengrove Caravan Pk		Wednesday
Dering Cl		Friday
Dering Rd		Friday
Doggeral Acre		Monday
Duck Lane		Friday
Elham Valley Rd & Breach – Barham		Friday
Essex Ave		Wednesday
Fairlawn (Chestfield)		Monday
Farmhouse Cl		Monday
Field Way		Wednesday
Filmer Rd		Friday
Ford Cl		Tuesday
Forge Cl		Wednesday
Frognalls Fm and Newham Farm, off Grove Road		Thursday
Golf Cottage – Frog Lane, Bishopsbourne		Friday
Green Leas (Chestfield)		Monday
Greenacres & Blaxlands Farms – Mayton Lane and Heel Lane		Wednesday
Greenhills Barham		Friday

Appendix 21: Restricted Access Round

Location	No of Households	Current Collection Day
Grove Terrace	[redacted]	Thursday
Hawe Lane		Wednesday
Hawthorne Corner (inc. Maystreet)		Tuesday
Heritage Cl		Monday
Hillman Ave		Wednesday
Hollow La Millbank Lodge, Bramble Lodge and Goodtrees		Thursday
Hoopers La inc. Beacon Walk		Tuesday
Horsehead & Ham Fields		Friday
Horton Farms, Off Cockering Road		Thursday
Humber Ave		Tuesday
Ileden Farm and Cottages Off A2		Friday
Invicta Rd		Monday
Irish Village, off Joy Lane		Monday
Island Wall (Nelson Rd to Caravan Pk)		Monday
Ivy Lane		Thursday
Ivy Place		Thursday
Juniper Cl		Thursday
Keat Farm Close		Tuesday
Keepers Hill/Shepherds Close Rd		Friday
King Edward St (inc Oxford Cl & Skinners Alley)		Monday
Lanchester Cl		Tuesday
Langham Park Farm, Pheasants Hall Road		Friday
Lee Priory & Whiteacre area – Littlebourne		Friday
Lenhall Farm, Crows Camp Road		Friday
Lionard House – Queens Avenue		Wednesday
Love Lane		Thursday
Marine Gap		Monday
Marine Terrace		Monday
Marley Ln – Kingston		Friday
Merton La (inc Stuppington Court)		Thursday
Mill Lane, Harbledown		Thursday
Mill Lane, St Radigunds		Friday
Morris Ave		Tuesday
Nackington Pk		Thursday
New House La (69 72 73a 72a 72 71 70)		Thursday
New Road Cottages – Canterbury Rd		Wednesday
New St – Wincheap		Thursday
Northwood House (Bull-Bullockstone Rd)		Tuesday
Old Ruttington La		Thursday
Old School Close, Sturry		Wednesday
Old Vicarage Gardens		Wednesday
Orchard View Caravan Pk		Tuesday
Palmstead Lynsore Court		Friday
Park Lane – Bishopsbourne		Friday
Poor Start La		Friday
Priory of St Jacob		Thursday
Private road off Higham Ln		Friday
Properties on track off Leycroft Cl		Thursday
Puckstone Farm Road, Off Stodmarsh Road		Thursday
Quilters Farm/Reeds Farm		Friday
Reculver La		Tuesday
Renault Cl		Tuesday
Riley Avenue		Tuesday
Ryde St – St Dunstans		Wednesday
School Lane		Thursday
Sea Wall		Monday
Seasalter Beach		Monday
Seasalter La		Monday
Seaton Rd (The street to bridge)		Thursday
Seaview CP (St Johns Rd)		Monday
Seymour Pl		Thursday
Singer Ave		Wednesday
Spa Esplanade		Tuesday
Spring Lane, Fordwich		Thursday

Appendix 21: Restricted Access Round

Location	No of Households	Current Collection Day
St Jacob Pl	[redacted]	Thursday
St James Gardens		Monday
St Pauls Terrace		Thursday
St Radigunds St (part 1-17)		Friday
Stanley Gardens		Tuesday
Stuppington La		Thursday
Sunbeam Ave		Tuesday
Sydenham Street		Monday
Talbot Ave		Wednesday
Thanet Way Properties		Monday
Thannington Court Farm		Thursday
The Leas (CHestfield)		Monday
The List – Wickhambreaux		Thursday
The Street – Wickhambreaux		Thursday
Thurston Pk		Monday
Travellers Site (Cockering Rd)		Thursday
Tudor Rd		Thursday
Underdown La		Tuesday
Upper Digges Off A2 Dover Bound		Friday
Vauxhall Ave		Tuesday
Wave Crest		Monday
Well Lane – Fordwich		Wednesday
West Beach		Monday
West Gate Grove (part)		Wednesday
Westwood Farm Area, Westwood Road		Friday
Whitehall Rd (part)		Thursday
Whitstable Rd, Herne Bay		Monday
Wicketts End		Monday
Wolseley Ave		Tuesday
Woodlands Mobile Site, Blean		Tuesday
Woodlawn Street		Monday
Woodville Cl		Thursday
Yew Tree Gardens, Fordwich		Thursday
York Rd		Thursday
Yorkletts Gypsy Camp		Monday

Appendix 23: List of Schools

School Name	Street	Town	School Type
Adisham CEP School	The Street, Adisham	Canterbury	Primary School
Archbishop's School, The	St Stephens Hill	Canterbury	Wide Ability School
Barham CEP School	Valley Road, Barham	Canterbury	Primary School
Barton Court Grammar School	Longport	Canterbury	Grammar School
Blean Primary School	Whitstable Road, Blean	Canterbury	Primary School
Briary Primary School	Greenhill Road	Herne Bay	Primary School
Bridge and Patrixbourne CEP School	Conyngham Lane, Bridge	Canterbury	Primary School
Canterbury and Swale Alternative Curriculum PRU	30 Victoria Park	Herne Bay	Pupil Referral Unit
Canterbury High School, The	Knight Avenue	Canterbury	High School
Canterbury Primary School	City View	Canterbury	Primary School
Chartham Primary School	Shalmsford Street, Chartham	Canterbury	Primary School
Chaucer Technology School	Spring Lane	Canterbury	Wide Ability School
Chislet CEP School	Chislet	Canterbury	Primary School
Community College Whitstable, The	Bellevue Road	Whitstable	High School
Diocesan and Payne Smith CEP School	Broad Street	Canterbury	Primary School
Grosvenor House	30 Victoria Park	Herne Bay	Pupil Referral Unit
Hampton Primary School	Fitzgerald Avenue	Herne Bay	Primary School
Herne Bay High School	Bullockstone Road	Herne Bay	High School
Herne Bay Infant School	Stanley Road	Herne Bay	Infant School
Herne Bay Junior School	Kings Road	Herne Bay	Junior School
Herne CEI School	Palmer Close	Herne Bay	Infant School
Herne CEJ School	School Lane	Herne Bay	Junior School
Hersden Community Primary School	Shaftesbury Road, Hersden	Canterbury	Primary School
Hoath Primary School	Hoath	Canterbury	Primary School
Joy Lane Primary School	Joy Lane	Whitstable	Primary School
Kingsmead Primary School	St Johns Place	Canterbury	Primary School
Littlebourne CEP School	Church Road, Littlebourne	Canterbury	Primary School
Orchard School, The	Cambridge Road	Canterbury	Special Schools
Parkside Community Primary School	Tennyson Avenue	Canterbury	Primary School
Petham Primary School	Church Lane, Petham	Canterbury	Primary School
Pilgrims' Way Primary School	Pilgrims Way	Canterbury	Primary School
Reculver CEP School	Hillborough	Herne Bay	Primary School
Simon Langton Girls' Grammar School	Old Dover Road	Canterbury	Grammar School
Simon Langton Grammar School for Boys	Nackington Lane	Canterbury	Grammar School
Spires Academy	Bredlands Lane, Sturry	Canterbury	Academy
St Alphege CEI School	Oxford Street	Whitstable	Infant School
St Anselm's Catholic School, Canterbury	Old Dover Road	Canterbury	Wide Ability School
St Mary's Catholic Primary School, Whitstable	Old Dover Road	Canterbury	Primary School
St Nicholas' School	Holme Oak Close, Nunnery Fields	Canterbury	Special Schools
St Peter's Methodist Primary School, Canterbury	St Peters Grove	Canterbury	Primary School
St Philip Howard Catholic Primary School	41-43 Avenue Road	Herne Bay	Primary School
St Stephen's Infant School	Hales Drive	Canterbury	Infant School
St Stephen's Junior School	Hales Drive	Canterbury	Junior School
St Thomas' Catholic Primary School, Canterbury	Old Ruttington Lane	Canterbury	Primary School
Sturry CEP School	Park View, Sturry	Canterbury	Primary School
Swalecliffe Community Primary School	Bridgefield Road	Whitstable	Primary School
The Willows	City View	Canterbury	Pupil Referral Unit
Westmeads Community Infant School	Cromwell Road	Whitstable	Infant School
Whitstable & Seasalter Endowed CEJ School	High Street	Whitstable	Junior School
Whitstable Junior School	Oxford Street	Whitstable	Junior School
Wickhambreaux CEP School	The Street, Wickhambreaux	Canterbury	Primary School
Wincheap Foundation Primary School	Hollowmede	Canterbury	Primary School
CATS College Canterbury	New Dover Road	Canterbury	Private School
Kent College Infant & Junior School	Church Hill, Harbledown	Canterbury	Private School
St Christopher's School	New Dover Road	Canterbury	Private School
Kent College	Whitstable Road, Blean	Canterbury	Private School
Stafford House School of English	New Dover Road	Canterbury	Private School
Learning Opportunities Centre Primary	The Street, Womenswold	Canterbury	Private School
The King's School	The Precencts	Canterbury	Private School
St Edmunds Junior School	St. Thomas Hill	Canterbury	Private School
Kent College - International Study Centre	Whitstable Road, Blean	Canterbury	Private School
St Nicholas School	Holm Oak Close	Canterbury	Private School
St Edmund's School Canterbury	St. Thomas Hill	Canterbury	Private School
Orchard School	Cambridge Road	Canterbury	Private School
Junior King's Canterbury	Church Lane, Sturry	Canterbury	Private School
Canterbury Steiner School	Perry Court Cottage, Garlinge Green Road	Canterbury	Private School

Appendix 23: Strategic Routes-Waste

Road Name	Area
ASHFORD ROAD, Chartham	Canterbury
ASHFORD ROAD, Thanington	Canterbury
BEACONSFIELD ROAD	Canterbury
BLEAN COMMON	Coast
BLEAN HILL	Coast
BORSTAL HILL	Coast
BROAD OAK ROAD	Canterbury
BROAD STREET	Canterbury
CANTERBURY HILL	Coast
CANTERBURY ROAD, Herne A291	Coast
CANTERBURY ROAD, Herne Bay A291	Coast
CANTERBURY ROAD, Herne Common A291	Coast
CANTERBURY ROAD, Ickham A257	Canterbury
CANTERBURY ROAD, Littlebourne A257	Canterbury
CANTERBURY ROAD, Whitstable B2205	Coast
CLAPHAM HILL	Coast
FORTY ACRES ROAD	Canterbury
HACKINGTON ROAD	Coast
HARBOUR STREET	Coast
HERNE BAY ROAD, Sturry	Coast
HERNE STREET	Coast
HIGH STREET, Herne Bay	Coast
HIGH STREET, Littlebourne	Canterbury
HIGH STREET, Whitstable	Coast
HONEY HILL	Coast
ISLAND ROAD, Hersden	Coast
ISLAND ROAD, Sturry	Canterbury
ISLAND ROAD, Upstreet	Coast
KINGSMEAD ROAD	Canterbury
LITTLEBOURNE ROAD	Canterbury
LONDON ROAD, Canterbury	Canterbury
LONGPORT	Canterbury
LOWER BRIDGE STREET	Canterbury
LOWER CHANTRY LANE	Canterbury
MILITARY ROAD	Canterbury
MILL ROAD, Sturry	Canterbury
NACKINGTON ROAD	Canterbury
NEW DOVER ROAD	Canterbury
NORTH LANE	Canterbury
OLD DOVER ROAD, Canterbury	Canterbury
OXFORD STREET	Coast
PEAN HILL	Coast
PIN HILL	Canterbury
RHEIMS WAY	Canterbury
RHODAUS TOWN	Canterbury
ST DUNSTANS STREET	Canterbury
ST GEORGES PLACE	Canterbury
ST LAWRENCE ROAD	Canterbury
ST MARTINS HILL	Canterbury

Appendix 23: Strategic Routes-Waste

Road Name	Area
ST PETERS PLACE	Canterbury
ST STEPHENS GREEN	Canterbury
ST STEPHENS HILL	Canterbury
ST STEPHENS ROAD	Canterbury
ST THOMAS HILL	Canterbury
STAINES HILL	Coast
STURRY HILL	Canterbury
STURRY ROAD	Canterbury
THE HILL	Canterbury
TILE KILN HILL	Coast
TOURTEL ROAD	Canterbury
TOWER PARADE	Coast
UPPER BRIDGE STREET	Canterbury
WHITSTABLE ROAD, Blean	Coast
WHITSTABLE ROAD, Canterbury	Canterbury
WINCHEAP	Canterbury
WOOD HILL, Tyler Hill	Coast

Appendix 23: Strategic Routes - Cleansing

Cleansing Output Zone	Road Name	Area	Information
STREET CLEANSING ZONE HIGH	ASHFORD ROAD, Chartham	Canterbury	Chartham
STREET CLEANSING ZONE HIGH	ASHFORD ROAD, Thanington	Canterbury	Thanington and Canterbury
STREET CLEANSING ZONE MEDIUM	BEACONSFIELD ROAD	Canterbury	
STREET CLEANSING ZONE MEDIUM	BLEAN COMMON	Coast	
STREET CLEANSING ZONE MEDIUM	BLEAN HILL	Coast	
STREET CLEANSING ZONE MEDIUM	BORSTAL HILL	Coast	
STREET CLEANSING ZONE MEDIUM	BROAD OAK ROAD	Canterbury	From Limit from J/W C406 and From J/W C404 to Limit.
STREET CLEANSING ZONE HIGH	BROAD STREET	Canterbury	
STREET CLEANSING ZONE LOW	CALCOTT HILL	Coast	The Foc'sel to Calcott Bungalow
STREET CLEANSING ZONE MEDIUM	CANTERBURY HILL	Coast	
STREET CLEANSING ZONE HIGH	CANTERBURY ROAD, Herne A291	Coast	From Thanet Way to Herne Street
STREET CLEANSING ZONE HIGH	CANTERBURY ROAD, Herne Bay A291	Coast	from central parade to spenser road
STREET CLEANSING ZONE HIGH	CANTERBURY ROAD, Herne Bay A291	Coast	from spenser road to thanet way
STREET CLEANSING ZONE LOW	CANTERBURY ROAD, Herne Common A291	Coast	From Herne, Herne Street To junction with Bullockstone Road
STREET CLEANSING ZONE LOW	CANTERBURY ROAD, Ickham A257	Canterbury	Merge with High Street Littlebourne to district boundary at Trapham Barn, Wingham Green
STREET CLEANSING ZONE LOW	CANTERBURY ROAD, Littlebourne A257	Canterbury	Merge with A 257 Littlebourne Road at the junction with Swanton Lane to 30MPH at top of Littlebourne
STREET CLEANSING ZONE HIGH	CANTERBURY ROAD, Whitstable B2205	Coast	
STREET CLEANSING ZONE MEDIUM	CLAPHAM HILL	Coast	
STREET CLEANSING ZONE HIGH	DOVER ROAD. Bridge	Canterbury	From J/W Old/New Dover Road rbt to J/W High Street Bridge
STREET CLEANSING ZONE MEDIUM	FORTY ACRES ROAD	Canterbury	
STREET CLEANSING ZONE MEDIUM	FOX HILL	Coast	From Lamberton House to The Foc'sle
STREET CLEANSING ZONE HIGH	HACKINGTON ROAD	Coast	
STREET CLEANSING ZONE HIGH	HARBOUR STREET	Coast	
STREET CLEANSING ZONE MEDIUM	HERNE BAY ROAD, Sturry	Coast	Sturry to limit
STREET CLEANSING ZONE LOW	HERNE BAY ROAD, Sturry	Coast	From end of houses in Sturry to merge with Canterbury Road atHerne Common (Calcott)
STREET CLEANSING ZONE HIGH	HERNE STREET	Coast	
STREET CLEANSING ZONE HIGH	HIGH STREET, Herne Bay	Coast	
STREET CLEANSING ZONE MEDIUM	HIGH STREET, Littlebourne	Canterbury	
STREET CLEANSING ZONE HIGH	HIGH STREET, Whitstable	Coast	
STREET CLEANSING ZONE MEDIUM	HONEY HILL	Coast	
STREET CLEANSING ZONE HIGH	ISLAND ROAD, Hersden	Coast	
STREET CLEANSING ZONE HIGH	ISLAND ROAD, Sturry	Canterbury	
STREET CLEANSING ZONE MEDIUM	ISLAND ROAD, Upstreet	Coast	
STREET CLEANSING ZONE HIGH	KINGSMEAD ROAD	Canterbury	
STREET CLEANSING ZONE HIGH	LITTLEBOURNE ROAD	Canterbury	750. St martins Hill to Stodmarsh Road
STREET CLEANSING ZONE LOW	LITTLEBOURNE ROAD	Canterbury	751 Junction of Stodmarsh Road to Swanton Lane
STREET CLEANSING ZONE MEDIUM	LONDON ROAD, Canterbury	Canterbury	
STREET CLEANSING ZONE HIGH	LONGPORT	Canterbury	
STREET CLEANSING ZONE HIGH	LOWER BRIDGE STREET	Canterbury	From J/W A257 to Church Street.
STREET CLEANSING ZONE HIGH	LOWER CHANTRY LANE	Canterbury	
STREET CLEANSING ZONE HIGH	MILITARY ROAD	Canterbury	Tourtel Roundabout opp Plumton Walk down to Broad Street
STREET CLEANSING ZONE HIGH	MILL ROAD, Sturry	Canterbury	
STREET CLEANSING ZONE HIGH	NACKINGTON ROAD	Canterbury	Junction with Old Dover Road to A2 bridge

Appendix 23: Strategic Routes - Cleansing

Cleansing Output Zone	Road Name	Area	Information
STREET CLEANSING ZONE HIGH	NEW DOVER ROAD	Canterbury	To Town Hill/High Street Junction from Lower/Upper Chantry Lane
STREET CLEANSING ZONE HIGH	NORTH LANE	Canterbury	Road
STREET CLEANSING ZONE HIGH	OLD DOVER ROAD, Canterbury	Canterbury	
STREET CLEANSING ZONE HIGH	OXFORD STREET	Coast	
STREET CLEANSING ZONE MEDIUM	PEAN HILL	Coast	
STREET CLEANSING ZONE HIGH	PIN HILL	Canterbury	
STREET CLEANSING ZONE HIGH	RHEIMS WAY	Canterbury	
STREET CLEANSING ZONE HIGH	RHODAUS TOWN	Canterbury	
STREET CLEANSING ZONE HIGH	ST DUNSTANS STREET	Canterbury	
STREET CLEANSING ZONE HIGH	ST GEORGES PLACE	Canterbury	From J/W A28 to J?W A2050.
STREET CLEANSING ZONE MEDIUM	ST LAWRENCE ROAD	Canterbury	
STREET CLEANSING ZONE HIGH	ST MARTINS HILL	Canterbury	
STREET CLEANSING ZONE HIGH	ST PETERS PLACE	Canterbury	
STREET CLEANSING ZONE HIGH	ST STEPHENS GREEN	Canterbury	
STREET CLEANSING ZONE MEDIUM	ST STEPHENS HILL	Canterbury	
STREET CLEANSING ZONE HIGH	ST STEPHENS ROAD	Canterbury	The Causway to Kingsmead Roundabout
STREET CLEANSING ZONE HIGH	ST STEPHENS ROAD	Canterbury	Kingsmead Road to Hales Drive
STREET CLEANSING ZONE MEDIUM	ST THOMAS HILL	Canterbury	
STREET CLEANSING ZONE HIGH	STAINES HILL	Coast	
STREET CLEANSING ZONE MEDIUM	STURRY HILL	Canterbury	
STREET CLEANSING ZONE HIGH	STURRY ROAD	Canterbury	Tourtel Roundabout to Park and Ride bus stop
STREET CLEANSING ZONE HIGH	STURRY ROAD	Canterbury	Park and Ride bus stop to Sturry
STREET CLEANSING ZONE HIGH	THANINGTON ROAD	Canterbury	
STREET CLEANSING ZONE MEDIUM	THE HILL	Canterbury	
STREET CLEANSING ZONE MEDIUM	TILE KILN HILL	Coast	
STREET CLEANSING ZONE HIGH	TOURTEL ROAD	Canterbury	
STREET CLEANSING ZONE HIGH	TOWER PARADE	Coast	
STREET CLEANSING ZONE HIGH	UPPER BRIDGE STREET	Canterbury	
STREET CLEANSING ZONE MEDIUM	WHITSTABLE ROAD, Blean	Coast	From join with Tile Kiln Hill to join with St Thomas Hill
STREET CLEANSING ZONE MEDIUM	WHITSTABLE ROAD, Canterbury	Canterbury	
STREET CLEANSING ZONE HIGH	WINCHEAP	Canterbury	From J/W A2 to Wincheap Green.
STREET CLEANSING ZONE MEDIUM	WOOD HILL, Tyler Hill	Coast	J/w Canterbury Hill at Calais Hill to J/w Hackington Road at j/w Summer Lane

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
ABBEY GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	140.4
ABBOTS BARTON WALK	Barton	750	STREET CLEANSING ZONE HIGH	Metre	205
ABBOTS PLACE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	30
ADA ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	101
ADISHAM DOWNS ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2070
ADISHAM ROAD, Bekesbourne	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	880
ALBERT ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	92
ALBERT STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	255
ALBION PLACE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	68
ALEXANDRA ROAD	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	80
ALEXANDRA ROAD	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	80
ALFRED ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	68
ALL SAINTS LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	62
ALMA PLACE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	42
AMERY COURT ROAD	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	1280
AMOS CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	71
ANNE GREEN WALK	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	195
ARGYLE ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	266
ARGYLE ROAD	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	40.5
ARKLEY ROAD	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	250
ARRAN MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	75
ASH CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	249
ASH CRESCENT	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	261.9
ASHBEE GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	196
ASHENDEN CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	149.6
ASHENDENE GROVE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	81
ASHENFIELD ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1200
ASHLEY DRIVE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	223
ASHTREES	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	60
ATHOL ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	210
AVON CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	284
AVONDALE CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	166
BADDLESMERE ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	490
BADGERS CLOSE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	165
BAKERS CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	51
BALIOL ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	210
BEACON WALK	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	145

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BECKET CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	270
BECKET MEWS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	50
BEECH HILL	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	115
BEECHCROFT	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	177
BEER CART LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	206
BEKESBOURNE LANE, Canterbury	Barton	750	STREET CLEANSING ZONE LOW	Metre	2170
BEKESBOURNE ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1170
BENNELLS AVENUE	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	630
BENSTEDE CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	68
BERESFORD ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	100
BEST LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	111
BIFRONS HILL	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	460
BISHOPSTONE DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	190
BLACKFRIARS STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	57
BLEAN HILL	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	310
BLEAN VIEW ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	370
BLENHEIM CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	93
BOGSHOLE LANE, Whitstable	Gorrell	750	STREET CLEANSING ZONE LOW	Metre	980
THE BOROUGH	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	50
BOURNE LODGE CLOSE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	174
BOWES LANE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	92
BOWES LANE	Greenhill and Eddington	751	STREET CLEANSING ZONE MEDIUM	Metre	87.8
BOX IRON ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	780
BOYDEN LANE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1111
BRAMBLEFIELDS CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	45
ELHAM VALLEY ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2509
BRIDEWELL PARK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	141
BRIDGE DOWN	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	614
BRIDGE ROAD, Lower Hardres	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	2480
BRIDGE ROAD, Lower Hardres	Chartham and Stone Street	751	STREET CLEANSING ZONE LOW	Metre	226
BRIDGE ROAD, Lower Hardres	Chartham and Stone Street	752	STREET CLEANSING ZONE LOW	Metre	725
BRIDGEFORD WAY	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	90
BRISTOL ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	68
BRITANNIA AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	243
BROOKLANDS CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	35
BRYMORE CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	129
BURGATE	Westgate	750	STREET CLEANSING ZONE 1	Metre	314

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BURGATE	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	5
BUTCHERY LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	70
BYRON CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	75
CALEDON TERRACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	71
CAMPBELL CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	95
CANTERBURY LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	146
CANTERBURY ROAD, Ickham A257	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	2180
CANTERBURY ROAD, Littlebourne A257	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	1450
CAPEL ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1127
CARTER ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	530
CASTLE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	340
CASTLE ROW	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	181
CECIL COURT	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	43
CECIL PARK	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	288
CEDAR ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	605
CHAMBERLAIN DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	130
CHANCTONBURY CHASE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	110
CHAPEL LANE, Blean	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	1118
CHAPEL ROW	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	150
CHAPEL STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	75
CHARLES STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	390
CHARNWOOD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	65
CHARNWOOD ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	125
CHARNWOOD ROAD	Herne and Broomfield	751	STREET CLEANSING ZONE MEDIUM	Metre	52
CHAUCER AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	50
CHEQUERS HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	880
CHERVILLE LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	690
CHISLET FORSTAL	Marshside	750	STREET CLEANSING ZONE LOW	Metre	620
CHURCH LANE, Chislet	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1730
CHURCH LANE, Nackington	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	510
CHURCH LANE, Nackington	Chartham and Stone Street	751	STREET CLEANSING ZONE LOW	Metre	510
CHURCH LANE, Nackington	Chartham and Stone Street	752	STREET CLEANSING ZONE LOW	Metre	1052
CHURCH LANE, Nackington	Chartham and Stone Street	753	STREET CLEANSING ZONE LOW	Metre	205.9
CHURCH LANE, Sturry	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	124
CHURCH LANE, Sturry	Sturry South	751	STREET CLEANSING ZONE MEDIUM	Metre	180
CHURCH LANE, Seasalter	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	650
CHURCH LANE, St Mildreds	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	51

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CHURCH LANE, St Mildreds	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	54
CHURCH LANE, St Radigunds	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	66
CHURCH ROAD, Hoath	Marshside	750	STREET CLEANSING ZONE LOW	Metre	720
CHURCH STREET ST DUNSTANS	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	45
CHURCH WOOD CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	212
CHURCHWOOD DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	85
CLARE DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	365
CLARE ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	430
CLAREMONT PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	135
CLEMENTINE CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	65
CLIFF ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	85
CLIFF SEA GROVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	82
CLIFTON ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	325
CLYDE STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	84
COBDEN PLACE	Northgate	7S0	STREET CLEANSING ZONE MEDIUM	Metre	48
COBHAM CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	83
COLLARD CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	110
COLLEGE ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	249
COPPERGATE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	63
CORNWALLIS AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	412
CORNWALLIS CIRCLE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	614
CORSICAN WALK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	203
COSSINGTON ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	245
COTTON ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	1S6
COURT MEADOWS	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	228
COURTLANDS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	55
COWDREY PLACE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	30
CRADDOCK DRIVE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	40
CRANMER CLOSE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	34
CROMWELL ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	419
CROOKED ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	412
CROSS STREET, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	75
CROSSWAYS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	93
CUNDISHALL CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	64
CURLEW CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	54
DARENTH CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	71
DARRELL CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	1280

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
DEANE CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	73
DEBORAH CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	110
DENSTROUDE LANE	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	1709
DERRINGSTONE DOWNS	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	540
DERRINGSTONE HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	970
DIAMOND ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	230
DOLPHIN STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	91
DONKEY LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	75
DORSET CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	191
DOVE CLOSE, Whitstable	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	30
DOVE CLOSE, Whitstable	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	95
DOVER STREET	Barton	750	STREET CLEANSING ZONE HIGH	Metre	233
DRYDEN CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	87
DUCK LANE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	63
EAGLE LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	646
EAST CLIFF PARADE	Heron	750	STREET CLEANSING ZONE HIGH	Metre	76
EAST STREET, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	160
EAST VIEW	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	132
EASTGATE CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	42
EDDINGTON WAY	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	100
EDGAR CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	70
EDWARD ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	70
ELIZABETH WAY	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	250
ELLIS WAY	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	479
ELLISON CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	325
ELMLEIGH ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	123
ENTICOTT CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	85
EPPING CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	72
ESSEX STREET	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	170
ETHELBERT ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	530
FAIRVIEW GARDENS	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	521
FAIRVIEW GARDENS	Sturry South	751	STREET CLEANSING ZONE MEDIUM	Metre	56.2
FARMHOUSE CLOSE, Barham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	40
FENOULHET WAY	Heron	750	STREET CLEANSING ZONE HIGH	Metre	127
FIELD VIEW	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	53
FIELD WAY	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	50
FILMER ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	62

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
FIRTREE CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	109
FIRBANKS	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	80
FIRS ROAD	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	190
FIRS ROAD	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	515.2
FIRS ROAD	Barham Downs	752	STREET CLEANSING ZONE LOW	Metre	972.2
FITZROY ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	515
FLAXLAND LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1060
FORD CLOSE, Bridge	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	45
FORD HILL	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1390
FORDWICH ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	410
FORGE LANE, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	125
FORSTAL ROAD	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	380
FORSTAL ROAD	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	202
FREEMANS CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	170
FRIARY WAY	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	91
GAINSBOROUGH DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	242
GARDEN CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	89
GARLINGE COURT ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	350
GATEACRE ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	104
GEORGE ROCHE ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	77
GLADSTONE ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	127
GLADSTONE ROAD	Harbour	751	STREET CLEANSING ZONE MEDIUM	Metre	122.7
GLEBE WAY	Seasalter	750	STREET CLEANSING ZONE HIGH	Metre	120
GLEBE WAY	Seasalter	751	STREET CLEANSING ZONE HIGH	Metre	120
GLEN IRIS CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	275
GLENBERVIE DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	407
GLENBROOK CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	100
GLOUCESTER ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	250
GOLDEN HILL SOUTH	Gorrell	750	STREET CLEANSING ZONE LOW	Metre	1450
GOLDFINCH CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	75
GORDON ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	245
GORDON ROAD, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	285
GORDON ROAD, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	300
GORSE LANE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	287
GOUDHURST CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	77
GRANARY PLACE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	38
GRANVILLE DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	97

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
GREENACRE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	45
GREEN ACRES CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	50
GREEN COURT	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	146
GREEN LANE, Wickhambreaux	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	634
GREENHILL BRIDGE ROAD	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	138
GROVE TERRACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	58
GUILDFORD ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	185
GUILDHALL STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	106
HACKINGTON CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	40
HACKINGTON PLACE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	69.5
HALLETT WALK	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	130
HALSTEAD CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	34
HAMPSHIRE ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	150
HAMPTON CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	219
HAMPTON GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	286
HANOVER STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	215
HARBLEDOWN PARK	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	84
HARBLEDOWN PARK	Harbledown	751	STREET CLEANSING ZONE MEDIUM	Metre	217.5
HARDY CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	59
HARVEST COURT	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	47
HARWICH STREET	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	170
HASSALL REACH	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	85
HAVELOCK STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	189
HAVEN DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	155
HAWKS LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	218
HAWKS ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	89
HAWTHORN AVENUE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	139
HENRY COURT	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	35
HIGH STREET, Herne Bay	Heron	750	STREET CLEANSING ZONE 1	Metre	880
HIGH STREET, Whitstable	Harbour	750	STREET CLEANSING ZONE 1	Metre	370
HIGH STREET ST GREGORYS	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	68
HIGH VIEW AVENUE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	330
HIGHFIELDS VIEW	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	153
HIGHLAND ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	180
HILLBOROUGH DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	180
HILLCREST ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	79
HILLCROFT ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	387

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
HILLSIDE AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	310
HILLSIDE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	60
HILLVIEW ROAD, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	250
HOGARTH CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	162
HOMESIDE FARM	Chartham and 5tone 5treet	750	STREET CLEANSING ZONE MEDIUM	Metre	80
HOSPITAL LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	80
HUNTERS CHASE, Herne Bay	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	185
HUNTERS FORSTAL ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	655
IRON BAR LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	48
ISLAND WALL	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	770
ISLAND WALL	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	49
JERSEY LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	630
JEWRY LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	119
JUBILEE ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	417
KENT STREET	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	180
KIMBERLEY GROVE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	333
KING EDWARD STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	180
KING EDWARD STREET	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	180
KING STREET, Canterbury	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	169
KINGSLEY ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	91
KIRBYS LANE	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	220
KITCHENER CLOSE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	89
KNOWLER WAY	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	41
KNOWLTON WALK	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	177
LABURNUM LANE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	241
LADYWOOD ROAD	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	145
LAMBETH ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	70
LAMBKIN WALL	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	80
LANCASTER ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	118
LANSDOWN ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	180
LANSDOWN ROAD	Wincheap	751	STREET CLEANSING ZONE HIGH	Metre	246
LATIMER CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	69.4
LAVENDER CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	70
LAWRENCE GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	373
LAXTON WAY, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	296
LEGGETTS LANE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	29
LEYCROFT CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	219

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
LINCOLN AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	108
LINDEN GROVE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	115
LINDRIDGE CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	85
LINK LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	43
LINK ROAD, Tyler Hill	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	94
LITTLE CHARLES STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	40
LITTLE MEADOW	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	85
LITTLE SWARLING ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	180
LONDON ROAD ROUNDABOUT	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	140
LONDON ROAD ROUNDABOUT	Harbledown	751	STREET CLEANSING ZONE MEDIUM	Metre	108.3
LONGACRE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	258
LONGMEAD CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	90
LONGPORT	Barton	750	STREET CLEANSING ZONE HIGH	Metre	440
LOVE LANE, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	56
LOVELL ROAD	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	205
LYNSORE COURT	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1125
LYTHAM AVENUE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	65
MACDONALD PARADE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	455
MAGDALEN COURT	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	87
MALVERN PARK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	278
MANCIPLE CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	62
MAPLE CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	174
MAPLE COURT	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	27
MARGATE ROAD NORTH	Herne and Broomfield	750	STREET CLEANSING ZONE HIGH	Metre	705
MARINE GAP	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	64
MARINE TERRACE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	89
MARKET STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	120
MARLOWE CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	60
MARSHWOOD CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	403
MARTYRS FIELD ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	295
MAUGHAM COURT	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	152
MAYPOLE ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1220
MEAD WAY	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	120
MEADOW CLOSE, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	75
MEADOW ROAD, Sturry	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	365
MERCERY LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	55
MILL LANE, Barham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	161

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
MILL ROAD, Hoath	Marshside	750	STREET CLEANSING ZONE LOW	Metre	570
MILLERS COURT	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	63
MILLFIELD MANOR	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	145
MILNER LANE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	70
MONKS CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	134
MOUNT PLEASANT	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	214
MOUNT VIEW ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	188
MYMMS CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	80
NACHOLT CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	50
NAILBOURNE CLOSE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	42
NELSON ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	330
NEW DOVER ROAD SLIP EAST OFF	Barham Downs	750	STREET CLEANSING ZONE OTHER	Metre	570
NEW DOVER ROAD SLIP EAST ON	Barham Downs	750	STREET CLEANSING ZONE OTHER	Metre	500
NEW HOUSE CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	279
NEW STREET, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	80
NEW STREET, Whitstable	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	65
NEW STREET, St Dunstans	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	188
NEWING CLOSE	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	62
NIGHTINGALE CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	90
NORFOLK STREET	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	92
NORMAN ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	177
NORTH STREAM	Marshside	750	STREET CLEANSING ZONE OTHER	Metre	2420
NORTH STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	95
NORTH VIEW	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	128
NORTHGATE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	360
NORTHWOOD ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	1480
NORVIEW ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	148
NUNNERY ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	220
OAKWOOD ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	185
OATEN HILL	Barton	750	STREET CLEANSING ZONE HIGH	Metre	122
OATEN HILL PLACE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	63
OLD DOVER ROAD A260, Barham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	857.3
OLD DOVER ROAD A260, Barham	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	1140
OLD FARM CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	81
OLD RUTTINGTON LANE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	299
ORANGE STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	72
ORCHARD STREET	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	194

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
OXENDEN STREET	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	102
PALMER CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	28
PARADE	Westgate	750	STREET CLEANSING ZONE 1	Metre	80
PARHAM ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	215
PARK AVENUE	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	120
PARK ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	163
PEARTREE ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	1007
PIGEON LANE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	554
PILGRIMS LANE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	870
PILOTS FARM ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1700
PILOTS FARM ROAD	Chartham and Stone Street	751.1	STREET CLEANSING ZONE LOW	Metre	1700
PINESIDE ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	74
PINTAIL WAY	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	40
PLEYDELL CRESCENT	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	248
PLOUGH COURT	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	40
PLUMPTON WALK	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	73
POLDHURST FARM ROAD	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	190
POLO WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	267
PORTWAY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	62
PORTWAY	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	46
PRETORIA ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	159
PRETORIA ROAD	Northgate	751	STREET CLEANSING ZONE MEDIUM	Metre	159
PRINCES WAY	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	148
PRIORY OF ST JACOB	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	41
PROSPECT HILL	Heron	750	STREET CLEANSING ZONE HIGH	Metre	48
PROSPECT PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	114
PROVIDENCE ROW	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	47
PUCKSTONE FARM ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	175
RADFALL ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	1320
RAVENSBOURNE AVENUE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	175
RECULVER CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	50
RED LION LANE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	36
REDWOOD CLOSE, Canterbury	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	288
REEVES WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	500
REGENTS WALK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	51
RESERVOIR ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	248
REYNOLDS CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	93

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
RICHMOND DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	264
RICHMOND STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	320
RIDGEWAY WALK	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	46
RINGWOOD CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	99
RIVER COURT	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	188
RIVERDALE ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	133
RIVERSIDE CLOSE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	426
ROCKINGHAM PLACE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	217
ROSE ACRE ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	132
ROSE GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	115
ROSEACRE CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	134
ROSEBERY AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	182
ROSELANDS GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	28
ROSELEA AVENUE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	160
ROSEMARY GARDENS	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	107
ROSEMARY LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	76
ROWAN CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	100
RYDE STREET	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	48
RYE WALK	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	195
SADDLERS MEWS	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	48
SALTS CLOSE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	37
SANDPIPER ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	458
SAXON ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	92
SCHOOL LANE, Bekesbourne	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	800
SCHOOL LANE, Bekesbourne	North Nailbourne	751	STREET CLEANSING ZONE LOW	Metre	571
SCHOOL LANE, Bekesbourne	North Nailbourne	752	STREET CLEANSING ZONE LOW	Metre	220
SEA STREET, Whitstable	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	200
SEA VIEW SQUARE	Heron	750	STREET CLEANSING ZONE HIGH	Metre	37
SELBEY CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	136
SEYMOUR CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	217
SEYMOUR PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	80
SHAFTESBURY ROAD, Canterbury	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	85
SHAPLAND CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	55
SHEPHERDSGATE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	58
SHEPHERDSGATE DRIVE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	129
SHERWOOD CLOSE, Broomfield	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	107
SIDE HILLS	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1091

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
SLADES CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	46
SNAKE DROVE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	773.8
SNELL GARDENS	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	63
SOMERSET ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	119
SONDES CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	77
SOUTH CANTERBURY ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	445
SPRING LANE, Fordwich	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	130
ST ALPHEGE LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	55
ST ANDREWS CLOSE, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	80
ST ANNES DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	240
ST AUGUSTINES ROAD	Barton	7S0	STREET CLEANSING ZONE MEDIUM	Metre	445
ST EDMUNDS ROAD	Westgate	7S0	STREET CLEANSING ZONE MEDIUM	Metre	50
ST GEORGES LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	417
ST JOHNS LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	112
ST JOHNS PLACE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	74
ST LAWRENCE CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	70
ST LOUIS GROVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	90
ST MARGARETS CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	105
ST MARKS CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	80
ST MARTINS CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	122
ST MARTINS PLACE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	66
ST MARTINS ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	239
ST MARYS STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	121
ST MICHAELS CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	188
ST PAULS TERRACE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	30
ST PETERS ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	320
ST RADIGUNDS PLACE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	55
STAINES HILL	Sturry North	7S0	STREET CLEANSING ZONE HIGH	Metre	707
STATION ROAD, Patrixbourne	North Nailbourne	7S0	STREET CLEANSING ZONE LOW	Metre	710
STATION ROAD WEST	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	568
STEPHENSON ROAD	Saint Stephen's	7S0	STREET CLEANSING ZONE MEDIUM	Metre	148
STOUR CLOSE	Chartham and Stone Street	7S0	STREET CLEANSING ZONE LOW	Metre	48
STOUR CRESCENT	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	219
STOUR ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	150
STOUR STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	409
STOUR VALLEY CLOSE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	110
STREET END	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	970

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
STREET END	Chartham and Stone Street	751	STREET CLEANSING ZONE LOW	Metre	1056
STREETFIELD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	460
STUPPINGTON COURT FARM	Chartham and Stone Street	7S0	STREET CLEANSING ZONE OTHER	Metre	54
STURRY COURT MEWS	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	48
STURRY HILL	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	530
SUFFOLK STREET	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	180
SUMMER LANE	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	670
SUMMERFIELD AVENUE	Chestfield and Swalecliffe	7S0	STREET CLEANSING ZONE MEDIUM	Metre	522
SUN STREET	Westgate	7S0	STREET CLEANSING ZONE HIGH	Metre	79
SUN STREET	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	38
SUNNYMEAD	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	187
SUTTON ROAD	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	58
SWALE CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	70
SWANFIELD ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	125
SYCAMORE CLOSE, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	60
SYDENHAM STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	260
TANKERTON CIRCUS	Tankerton	750	STREET CLEANSING ZONE HIGH	Metre	70
TELFORD STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	60
TEYNHAM ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	170
THANINGTON SLIP EASTBOUND ON	Wincheap	750	STREET CLEANSING ZONE OTHER	Metre	450
THANINGTON SLIP WESTBOUND OFF	Wincheap	750	STREET CLEANSING ZONE OTHER	Metre	570
THE DOWNINGS	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	229
THE FIRS	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	109
THE FRIARS	Westgate	750	STREET CLEANSING ZONE 1	Metre	140
THE GRANGE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	265
THE GREEN, Blean	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	71
THE HEATH	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	73
THE HILL	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	370
THE HORSHAMS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	190
THE HYDE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	221
THE LARCHES	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	50
THE LIST	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	290
THE MEADOWS	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	417
THE OAKS, Hersden	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	105
THE PLACE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	75
THE POPLARS	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	83
THE STREET, Patrixbourne	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	327

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
THE STREET, Bishopsbourne	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	300
THE STREET, Wickhambreaux	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	280
THUNDERSLAND ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	94
THURLOW AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	125
TILE KILN HILL	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	340
TOWN ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1560
TRUEMAN CLOSE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	123
TURNAGAIN LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	101
TWYNE CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	57
TYLER WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	210
UNION PLACE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	45
UPPER FREE DOWN	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	162
UPPER GROUNDS	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1035
VERNON PLACE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	143
VICARAGE LANE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	100
VINTEN CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	261
VIRGINIA ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	580
VULCAN CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	115
WALMER ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	170
WALNUT TREE LANE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	220
WALTHAM ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1974
WATERY LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	625
WELL CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	36
REYNOLDS LANE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	192
WEST BEACH	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	332
WEST VIEW CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	80
WESTGATE GROVE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	110
WESTGATE HALL ROAD	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	53
WESTMINSTER ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	159
WESTWOOD ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2558
WHATMER CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	115
WHITE HORSE LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	80
WHITEHALL GARDENS	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	138
WHITEHILL CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	131
WHITELOCKS CLOSE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	84
WICHLING CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	159
WICKHAM LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	370

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
WILDWOOD ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	168
WILDWOOD ROAD	Sturry South	751	STREET CLEANSING ZONE MEDIUM	Metre	168
WILLOW CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	147
WILLOW WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	120
WINCHEAP GREEN	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	180
WINCHESTER GARDENS	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	156
WINDMILL CLOSE, Bridge	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	107
WINDMILL CLOSE, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	70
WINDSOR ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	162
WINDSOR ROAD	Wincheap	751	STREET CLEANSING ZONE MEDIUM	Metre	66.22
WINGHAM LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	1080
WINSTON GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	55
WOODCOTE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	139
WOODLAND WAY	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	128
WOODLANDS LANE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	530
WOODLAWN STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	235
WOODS HILL, Waltham	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1120
WOOLAGE FARM ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	625
WOOLAGE GREEN ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	820
WOOLLETTS CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	71
WRENTHAM AVENUE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	490
HOP GARDEN WAY	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	157.8
TANNERY WAY NORTH	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	64
BACK LANE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	64
DRYING SHED LANE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	47.1
CREINE MILL LANE NORTH	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	122
AURELIE WAY	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	122
ACACIA DRIVE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	178
ANEMONE WAY	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	52
ANVIL GREEN FARM ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	181
AROLLA ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	63
ASPEN ROAD, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	149
ASPINALL CLOSE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	152
BARTLETT DRIVE	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	128
BARTON MILL ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	170
BASTIEN MEWS	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	63
BEACH ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	72.91

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BELLEVUE ROAD, Whitstable	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	83
BHUTAN ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	62.5
BIFRONS PATH	North Nailbourne	751	STREET CLEANSING ZONE MEDIUM	Metre	140
BIGGLESTONS LINK	Barton	750	STREET CLEANSING ZONE HIGH	Metre	28.6
BINGLEY COURT	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	175.9
BIRCH ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	226
BIRKDALE CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	280
BLACKBERRY WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	246
BLACKTHORN ROAD	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	404
BLAXLAND FARM ROAD	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	235
BOLINGBROKE ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	290
BONNERS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	34.61
BRAMBLES FARM ROAD	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	351
BRAMLEY GARDENS	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	67.6
BRICES ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	32.7
BRIDGE ROAD, Bridge	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1390
BROADLANDS	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	73
BROOK FARM LANE	Reculver	750	STREET CLEANSING ZONE LOW	Metre	562
CAGES CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	92
CALCRAFT MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	83.4
CANDLERS WAY	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	114.6
A2 CANTERBURY BYPASS	Harbledown	750	STREET CLEANSING ZONE OTHER	Metre	18970
CARNOUSTIE CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	147.2
CHAPLAINS WALK	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	57.3
CHAROLLAIS CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	95
CHELSEA ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	52.8
CHERRY ORCHARD, Littlebourne	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	37.3
CHESTNUT CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	58.1
CHESTNUT DRIVE, Sturry	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	156.7
CHINEHAM WAY	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	183
CHURCH LANE, Chartham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	149
CLIFFORD ROAD	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	98.6
COASTGUARD ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	76.6
COLLARS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	30
COLUMBINE CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	58.3
CORMORANT WAY	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	246
THE CULVERT	Heron	750	STREET CLEANSING ZONE HIGH	Metre	115

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
DANIELS COURT	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	91
DERING CLOSE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	77
DEXTOR CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	78.7
DISCOVERY WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	48.2
DOVE CLOSE, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	60
DOVER ROAD. Bridge	Little Stour	750	STREET CLEANSING ZONE HIGH	Metre	1790
EIDER CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	116
SOUTH BARHAM ROAD	Barham Downs	750	STREET CLEANSING ZONE OTHER	Metre	1577
ELLIOT CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	140
EMELINA WAY	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	103.2
EVELINGS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	41.7
EVERSLEIGH RISE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	515
AGESTER LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	865
ANSDORE ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1320
ANVIL GREEN ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1620
ASHFORD ROAD, Chartham	Chartham and Stone Street	750	STREET CLEANSING ZONE HIGH	Metre	3400
ADISHAM ROAD, Adisham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2980
FALCON CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	45.6
FAVOURITE ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	206.4
BAKERS LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE HIGH	Metre	615
BAYE LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	745
BLACK ROBIN LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	521
BOBBIN LODGE HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	368
BOLTS HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	380
BOLTS HILL	Chartham and Stone Street	751	STREET CLEANSING ZONE MEDIUM	Metre	380
BOLTS HILL	Chartham and Stone Street	752	STREET CLEANSING ZONE MEDIUM	Metre	47.9
BOURNE PARK LANE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	373
BOURNE PARK ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1600
BOW HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	674
BRAMLING ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	6409
BRAMLING ROAD	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	2184
BREDLANDS LANE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	995
BREWERY LANE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	160
BRICKFIELD ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	470
BRITTON FARM ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	853
FORD ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	900
BURNT HOUSE HILL	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	378

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BURSTED HILL	Chartham and Stone Street	7S0	STREET CLEANSING ZONE LOW	Metre	1040
BUSHY HILL ROAD	Marshside	7S0	STREET CLEANSING ZONE MEDIUM	Metre	S7S
BEKESBOURNE HILL	North Nailbourne	7S0	STREET CLEANSING ZONE LOW	Metre	330
BREACH FARM	Barham Downs	7S0	STREET CLEANSING ZONE LOW	Metre	90
BROXHALL ROAD	Chartham and Stone Street	7S0	STREET CLEANSING ZONE LOW	Metre	960
BONNY BUSH HILL	Barham Downs	7S0	STREET CLEANSING ZONE LOW	Metre	2160
BRIDGE HILL	North Nailbourne	7S0	STREET CLEANSING ZONE MEDIUM	Metre	750
BRIDGE HILL	North Nailbourne	7S1	STREET CLEANSING ZONE LOW	Metre	600
CATTS WOOD ROAD	Chartham and Stone Street	7S0	STREET CLEANSING ZONE LOW	Metre	1819
CATTS WOOD ROAD	Chartham and Stone Street	750.1	STREET CLEANSING ZONE LOW	Metre	1912
CHAPEL LANE, Marshside	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1181
CHESTNUT AVENUE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	167
CHITTY LANE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	3360
CHURCH LANE, Waltham	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1685
CHURCH LANE, Westbere	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	428
CHURCH LANE, Kingston	Barham Downs	7S0	STREET CLEANSING ZONE LOW	Metre	478
COLDHARBOUR LANE	North Nailbourne	7S0	STREET CLEANSING ZONE LOW	Metre	810
COLE HILL	Barham Downs	7S0	STREET CLEANSING ZONE LOW	Metre	231S
CONYNGHAM LANE	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	390
COOTING LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1382
COVET LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	3056
COVET LANE	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	183
CROWS CAMP ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1940
CANTERBURY ROAD, Barham A260	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1976
CHARTHAM DOWNS ROAD	Chartham and Stone Street	7S0	STREET CLEANSING ZONE LOW	Metre	3800
CHURCH ROAD, Littlebourne	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	245
CHURCH LANE, Petham	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	460
CHALFORD DRIVE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	61.6
DARGATE ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	1315
DERING ROAD, Bridge	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	96.9
DENSTEAD LANE	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1920
DRILL LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	290
DUCKPIT ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	4610
EVENHILL ROAD	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	211
FOXS CROSS HILL	Seasalter	7S0	STREET CLEANSING ZONE LOW	Metre	508
FORGE LANE, Marshside	Marshside	7S0	STREET CLEANSING ZONE LOW	Metre	259
FOXS CROSS ROAD	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	1642

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
FROG LANE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	640
GARLINGE GREEN ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1390
GILLING DROVE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1690
GRANDACRE FARM ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	353
GREEN HILLS	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1113
GROVE ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	5540
HARDRES COURT ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	5535
HATCH LANE	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1547
HICKS FORSTAL ROAD	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	2568
HOATH ROAD	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	3190
HODE LANE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	2167
HODE LANE	North Nailbourne	751	STREET CLEANSING ZONE LOW	Metre	2167
HODE LANE	North Nailbourne	752	STREET CLEANSING ZONE LOW	Metre	770
HOWFIELD LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1779
HIGH STREET, Littlebourne	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	280
HOLLY BUSH LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	2205
HIGH STREET, Bridge	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	700
HONEYSUCKLE WAY	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	210
INGOLDSBY ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	115
ISLAND ROAD, Hersden	Marshside	750	STREET CLEANSING ZONE HIGH	Metre	1340
ISLAND ROAD, Upstreet	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	3680
IFFIN LANE	Wincheap	750	STREET CLEANSING ZONE LOW	Metre	2290
JESSES HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	350
KAKE STREET	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1425
KEEPERS HILL	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	440
KINGSWOOD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1633
FLAMINGO DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	172
LIME KILN LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1495
LOVE LANE, Adisham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	587
CLAPPER HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	357
LITTLE PADDOCKS	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	162.3
MANNS HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1542
MARLEY LANE, Kingston	Barham Downs	750	STREET CLEANSING ZONE OTHER	Metre	2376
MARLEY LANE, Hoath	Marshside	750	STREET CLEANSING ZONE LOW	Metre	2070
MAYPOLE LANE	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1001
MAYSTREET SOUTH	Reculver	750	STREET CLEANSING ZONE LOW	Metre	569
MILL LANE, St Radigunds	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	96

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
MERTON LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1637
MYSTOLE LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1694
MILL LANE, Bridge	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	440
MARYLAND GROVE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	43.7
NETHERGONG HILL	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	70
NETHERGONG HILL	Marshside	751	STREET CLEANSING ZONE LOW	Metre	666.74
NEW HOUSE LANE	Wincheap	750	STREET CLEANSING ZONE LOW	Metre	2830
NEW TOWN STREET, Canterbury	Northgate	750	STREET CLEANSING ZONE LOW	Metre	111
NORFOLK ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	102
NORFOLK ROAD	Wincheap	751	STREET CLEANSING ZONE MEDIUM	Metre	420
OAKLANDS WAY	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	170
OUT ELMSTEAD LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	733
OLD TREE ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1995
OLD VALLEY ROAD	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	132
OLD VALLEY ROAD	Barham Downs	751	STREET CLEANSING ZONE MEDIUM	Metre	61
OXENDEN WAY	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	105
FOXDENE ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	210
OLD PALACE ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	670
PALMSTEAD ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	2244
PARK FARM ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	501
PARK LANE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	108
PENNY POT LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	5046
PETT BOTTOM ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	7690
PHEASANT HALL ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1440
PILGRIMS LANE, Chartham Hatch	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	360
PLOUGH LANE, Upper Harbledown	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	130
POOR START LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2020
PRIMROSE HILL	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1342
PYE ALLEY LANE	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	995
PICKLEDEN LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	480
POND LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1207
POND HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	270
PATRIXBOURNE ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	230
PATRIXBOURNE ROAD	North Nailbourne	751	STREET CLEANSING ZONE LOW	Metre	918.3
RAILWAY HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1067
RECTORY LANE, Barham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	819
RICHDORE ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	999

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
RABBIT HOLE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	946
RATTINGTON STREET	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	1146
RATTINGTON STREET	Chartham and Stone Street	751	STREET CLEANSING ZONE MEDIUM	Metre	936
REDHOUSE LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	480
ROSE LANE, Bishopsbourne	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	520
RENVILLE FARM ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	400
RHEIMS COURT	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	90
SCHOOL LANE, Hoath	Marshside	750	STREET CLEANSING ZONE LOW	Metre	473
SCHOOL LANE, Lower Hardres	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1855
SEATON ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	859
SHEPHERDS CLOSE ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1940
SOUTH BARHAM HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1008
ST DUNSTANS STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	525
ST DUNSTANS TERRACE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	202
ST JACOBS PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	103
ST MARTINS AVENUE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	116
ST MARTINS AVENUE	Northgate	751	STREET CLEANSING ZONE MEDIUM	Metre	116
ST NICHOLAS ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	242
STATION ROAD, Bridge	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	585
STODMARSH ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	7000
STODMARSH ROAD	Little Stour	751	STREET CLEANSING ZONE LOW	Metre	1580
SWANTON LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	2070
SHELVINGFORD FARM ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	405
STONE STREET	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	3750
SEASALTER LANE	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	3410
SNOWDOWN ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2310
SCHOOL LANE, Ickham	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	450
SCHOOL LANE, Ickham	Little Stour	751	STREET CLEANSING ZONE LOW	Metre	316
KINGSDOWN PARK	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	670
TAPLEYS HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	860
THANET WAY, OLD (A2990)	Seasalter	750	STREET CLEANSING ZONE HIGH	Metre	9610
THE AVENUE	Marshside	750	STREET CLEANSING ZONE HIGH	Metre	565
THE AVENUE	Marshside	751	STREET CLEANSING ZONE MEDIUM	Metre	390
THE CRESCENT, Chartham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	275
THE ELMS	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	125
THE STREET, Barham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	30
THE STREET, Barham	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	286

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
THE STREET, Kingston	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1170
TONFORD LANE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	380
TONFORD LANE	Wincheap	751	STREET CLEANSING ZONE LOW	Metre	1360
TONFORD LANE	Wincheap	752	STREET CLEANSING ZONE LOW	Metre	287.5
TOWN LANE	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	388
TREASURY VIEW	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	83
TUDOR ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	156
THRUXTED LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1064
THE STREET, Petham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	300
UNDERTREES FARM ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	100
GRAVEL CASTLE ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1451
HEART IN HAND ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	540
REYNOLDS FARM ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	970
LITTLE PETT FARM ROAD	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	195
FULMAR WAY	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	150
VICARAGE HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	527.2
WADDEN HALL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	2276
WALDER CHAIN	Barham Downs	750	STREET CLEANSING ZONE OTHER	Metre	1522
WAUCHOPE ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	177
WHITEACRE LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	2276
WICKHAM COURT LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	1113
WOODGATE	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	1376
WOODLANDS ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	2010
WINCHEAP	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	870
WICK LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1660
WICKHAM ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	520
WINDSOR GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	246
WINKLE CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	75
YORK ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	245
GAS PASSAGE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	64.8
GILBERT WAY	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	343.3
GILLON MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	85.1
GODFREY GARDENS	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	203.4
GOGWAY	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	653
GREEN HOUSE LANE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	137
GREEN LANE, Whitstable	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	99.3
HARTY FERRY VIEW	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	77

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
HARVEY DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	147
HAWTHORN CORNER	Reculver	750	STREET CLEANSING ZONE LOW	Metre	99
HAYES ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	45.24
HERITAGE CLOSE	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	42.7
HIGHSTEAD	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	877
HILLBROW AVENUE, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	165
ALFRED CLOSE	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	153
ANCRESS CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	74.8
ARTILLERY GARDENS	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	49
BIFRONS ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	138
BOSSINGTON ROAD	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1130
BRICE AVENUE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	274
BROAD STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	545
CAMBRIDGE ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	242
CHALKPIT HILL	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	630
COLD HARBOUR	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	101
COPINGER CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	73
COPT CLOSE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	47
COURT HILL	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	350
COURT HILL	Little Stour	751	STREET CLEANSING ZONE LOW	Metre	1780
CRADDOCK ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	272.5
CREMER CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	188
CROOKENDEN PLACE	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	135
CUMBERLAND AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	150
DEVON ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	205
DICKENS AVENUE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	480
DORSET ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	153
EAST STREET, Canterbury	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	283.8
EDGAR ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	177
ELLISONS WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	93
FORRESTER CLOSE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	1153
FRENCHAM CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	75
GODDEN ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	188
GORE MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	120
HONEYWOOD CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	110
HOVENDEN CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	80
JESUIT CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	70

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
LAMBOURNE WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	103
MONASTERY STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	297
NARGATE STREET	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	625
NARGATE STREET	Little Stour	751	STREET CLEANSING ZONE LOW	Metre	550
NETHERSOLE CLOSE	Saint Stephen's	7S0	STREET CLEANSING ZONE MEDIUM	Metre	36
NEW RUTTINGTON LANE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	195
NONSUCH CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	59
NOTLEY STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	101
OXFORD ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	430
PETT HILL	North Nailbourne	750	STREET CLEANSING ZONE LOW	Metre	274
POMFRET ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	152
QUERNS PLACE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	32
REED AVENUE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	489
RENTAIN ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	463
SHALMSFORD COURT	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	66
SHELLEY AVENUE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	157
ST GREGORYS ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	170
ST NICHOLAS CLOSE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	135
ST STEPHENS ROAD	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	450
ST STEPHENS ROAD	Saint Stephen's	751	STREET CLEANSING ZONE HIGH	Metre	510
ST VINCENTS CLOSE, Littlebourne	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	273
STARLE CLOSE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	172
THE ELDERS	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	67
STURMER CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	59
UNION ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	468
TEMPLE ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	150
TILLARD CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	84
TUNSTALL ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	149
VAUXHALL CRESCENT	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	209
VICTORIA ROW	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	S0
WEMYSS COURT	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	121.2
WHITEHALL BRIDGE ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	154
WHITEHALL CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	50
WINSTON CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	58
WOODVILLE CLOSE	Wincheap	7S0	STREET CLEANSING ZONE MEDIUM	Metre	55
BEECROFT CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	125
CONFERENCE WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	45

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CONRAD AVENUE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	105
SOMNER CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	131
HIGH STREET, Canterbury	Westgate	750	STREET CLEANSING ZONE 1	Metre	170
HIGH STREET, Canterbury	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	7
THE MALTINGS	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	57
THE PADDOCK, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	82
THE STREET, Adisham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	80
THE STREET, Adisham	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	80
ESSEX ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	77
PARDONER CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	128
PEARMAIN WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	3S
CASTLE STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	540
STRANGERS CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	88
SURREY ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	119
SUSSEX WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	70
UNION STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	210
NEW STREET, Wincheap	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	87
AVENUE ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	400
BARNFIELD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	114
WESTERN AVENUE, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	S06
CLARENDON STREET	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	435
CLARENCE STREET	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	150
MAPLE GARDENS	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	136
COLLINS ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	1023
ST GEORGES AVENUE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	155
GRAND DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	936
RIVER VIEW	Sturry North	7S0	STREET CLEANSING ZONE MEDIUM	Metre	357
INCE ROAD	Sturry North	7S0	STREET CLEANSING ZONE MEDIUM	Metre	72
RIDLEY CLOSE	Herne and Broomfield	7S0	STREET CLEANSING ZONE MEDIUM	Metre	8S
ST ALBANS ROAD	Marshside	7S0	STREET CLEANSING ZONE HIGH	Metre	203
STATION CHINE	Heron	750	STREET CLEANSING ZONE HIGH	Metre	145
ST MARYS GARDENS	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	85
SUSSEX CLOSE	West Bay	7S0	STREET CLEANSING ZONE MEDIUM	Metre	110
VICTORIA PARK	Heron	750	STREET CLEANSING ZONE HIGH	Metre	435
BARN CLOSE, Hoath	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	85
HILLBROW AVENUE, Sturry	Sturry North	7S0	STREET CLEANSING ZONE MEDIUM	Metre	171
OSBORNE GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	700

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
HOLLOW STREET	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	820
CHAFY CRESCENT	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	89
THE SYCAMORES	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	137
HOMERSHAM	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	447
HOMERSHAM	Wincheap	751	STREET CLEANSING ZONE MEDIUM	Metre	56
HORSES & GOATS TUNNEL	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	151
COWPER CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	49
HARBOUR STREET	Harbour	750	STREET CLEANSING ZONE 1	Metre	221
HARBOUR STREET	Harbour	751	STREET CLEANSING ZONE 1	Metre	382.5
LONGFIELD CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	218
LONG ROCK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	200
LONG ROCK	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	84.4
MIDDLE WALL	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	400
SEESHILL CLOSE	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	89
ST AUGUSTINES CRESCENT	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	335
ST JAMES GARDENS	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	109
ST JOHNS CRESCENT	Blean Forest	750	STREET CLEANSING ZONE HIGH	Metre	143
VICTORIA STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	270
GRIMSHILL ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	440
RAILWAY AVENUE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	370
SWAKELEY WALK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	43
SYDNEY ROAD	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	640
SYDNEY ROAD	Gorrell	751	STREET CLEANSING ZONE HIGH	Metre	640
TASSELLS WALK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	80
WATERLOO ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	126
HAMILTON ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	170
NORMAN ROAD, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	262
PRIEST WALK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	140
WEST CLIFF	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	390
IBIS CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	80.6
JESSICA MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	78
KEMPS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	23.24
KENDAL MEADOW	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	400
KENSINGTON ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	62.4
KEYWORTH MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	107.2
KING STREET, Fordwich	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	196
KITTIWAKE CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	104

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
LADYFIELDS	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	274.4
LADYSMITH GROVE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	140
LANES WALK	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	81.4
LARCH CLOSE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	170
LAXTON WAY, Canterbury	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	76.1
CHURCH STREET ST PAULS	Barton	750	STREET CLEANSING ZONE HIGH	Metre	79
IVY LANE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	235
LIME KILN ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	146
LIME KILN ROAD	Wincheap	752	STREET CLEANSING ZONE MEDIUM	Metre	273
LIME KILN ROAD	Wincheap	753	STREET CLEANSING ZONE LOW	Metre	216
LIME KILN ROAD	Wincheap	753.5	STREET CLEANSING ZONE LOW	Metre	400
LICHFIELD AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	275
MARLOWE AVENUE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	114
PENNINGTON CLOSE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	156
ROSE LANE, Canterbury	Westgate	750	STREET CLEANSING ZONE 1	Metre	269
ST PETERS LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	264
ST RADIGUNDS STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	270
ST RADIGUNDS STREET	Westgate	752	STREET CLEANSING ZONE HIGH	Metre	41.4
ST STEPHENS GREEN	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	68
ST STEPHENS ROUNDABOUT, St Stephens Rd	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	91
THE COPPICE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	178
GAS STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	63
KINGS PARK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	220
KINGS PARK	Barton	752	STREET CLEANSING ZONE MEDIUM	Metre	244
RIDINGGATE ROUNDABOUT, Watling Street	Barton	750	STREET CLEANSING ZONE HIGH	Metre	120
WESTFIELD	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	350
SLEIGH ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	335
ALMA STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	65.2
CUSHMAN ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	74
ST MARY DE CASTRO	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	75
MARTYRS FIELD ROAD GARDENS	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	34.7
TOURTEL ROAD GARDENS	Northgate	751	STREET CLEANSING ZONE HIGH	Metre	269
LADY WOOTTONS GREEN	Barton	750	STREET CLEANSING ZONE HIGH	Metre	106
DANE JOHN	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	655
BEVERLEY MEADOW	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	321
CROSS STREET, Herne Bay	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	110
BARLEY CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	168

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BEACH STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	277
THE CIRCUS	Heron	750	STREET CLEANSING ZONE HIGH	Metre	150
COOPERS HILL	Heron	750	STREET CLEANSING ZONE HIGH	Metre	47
CURTIS WOOD PARK ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	1055
FAIRFAX DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	215
HOLBOURN CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	69
LANE END	Heron	750	STREET CLEANSING ZONE HIGH	Metre	82
MAGNOLIA RISE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	64.4
PETTMAN CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	310
PETTMAN CLOSE	Greenhill and Eddington	751	STREET CLEANSING ZONE MEDIUM	Metre	54
STEED CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	212
RIDGEWAY CLIFF	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	330
SAVERNAKE DRIVE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	238
SEA STREET ROUNDABOUT, Herne Bay	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	82
ST GEORGES TERRACE, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	385
BEXLEY STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	310
HAMPTON PIER AVENUE	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	760
PRIMROSE WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	800
TERRYS LANE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	43
THE HALT	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	160
IVY HOUSE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	90.5
FOUNTAIN STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	75
GOLDCREST WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	165
MILNER ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	227
SEA WALL	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	220
SEA WALL	Harbour	750.1	STREET CLEANSING ZONE HIGH	Metre	63
KNIGHTS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	37.5
SALT MARSH LANE	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	65
WRAIK HILL	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	1324
REEVES WAY ROUNDABOUT	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	146
LONG REACH ROUNDABOUT	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	123
MILLSTROOD ROUNDABOUT	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	140
LEYSDOWN VIEW	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	51.2
LODGE FIELD ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	159.6
LONGMARKET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	77.3
LONGTAIL RISE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	91
LUCERNE COURT	Seasalter	750	STREET CLEANSING ZONE HIGH	Metre	37.9

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
MAJOR CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	131
MALLARD CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	124.7
MANDARIN LANE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	105
MANOR CLOSE, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	101
MANOR ROAD, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	234.7
MARITIME AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	241.5
MARLOW MEADOWS	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	98
MAY STREET NORTH	Reculver	750	STREET CLEANSING ZONE LOW	Metre	1670
MEADOW ROAD, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	358
MERRYWOOD GROVE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	64
MERTON LANE NORTH	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1637
MERTON LANE NORTH	Chartham and Stone Street	752	STREET CLEANSING ZONE LOW	Metre	1637
METCALFE MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	78.9
MILL CLOSE	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	59
MILL LANE NORTH, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	143
MILTON CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	83.6
MILTON MANOR ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	730
MONTPELIER AVENUE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	72
MUSCOVY WAY	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	178
ARTILLERY STREET	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	125
BAWDEN CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	87
BEACONSFIELD ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	463
BEACONSFIELD ROAD	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	235
BEACONSFIELD ROAD	Saint Stephen's	752	STREET CLEANSING ZONE MEDIUM	Metre	235
BECKET AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	100
BISHOPS WAY	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	370
BLACK GRIFFIN LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	471
BLACK GRIFFIN LANE	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	44.1
BLACK GRIFFIN LANE	Westgate	752	STREET CLEANSING ZONE HIGH	Metre	44.1
BLACK GRIFFIN LANE	Westgate	753	STREET CLEANSING ZONE HIGH	Metre	44.1
BLACK GRIFFIN LANE	Westgate	753.5	STREET CLEANSING ZONE HIGH	Metre	42
BURGATE LANE	Westgate	750	STREET CLEANSING ZONE 1	Metre	125
CHAUCER ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	220
CITY VIEW	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	113
CLEMENT CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	231
CORNWALL GARDENS	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	123
CULPEPPER CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	73

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
DOWNS ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	389
ELHAM ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	137
FISHER ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	380
FORTY ACRES ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	370
FRANKLYN ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	350
GODWIN ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	359
HAWE CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	46
HEADCORN DRIVE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	844
HEADCORN DRIVE	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	444
HEVER PLACE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	285
HOLLOWMEDE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	228
HOLM OAK CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	397
HUDSON ROAD	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	105
KENT AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	264
KENT AVENUE	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	46
KNIGHT AVENUE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	644
LONDON ROAD, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	570
LONG MEADOW WAY	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	744
MAYNARD ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	311
MERCHANTS WAY	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	351
MILITARY ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	400
MILITARY ROAD	Northgate	751	STREET CLEANSING ZONE HIGH	Metre	419
MILLER AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	240
MONTFORT CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	75
NORTH HOLMES ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	596
NORTH LANE	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	310
OAKS PARK	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	614
OAKS PARK	Harbledown	752	STREET CLEANSING ZONE MEDIUM	Metre	41
OLD PARK AVENUE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	487
OLD PARK AVENUE	Northgate	752	STREET CLEANSING ZONE MEDIUM	Metre	41.4
ORCHARD CLOSE, Canterbury	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	94
PARK VIEW	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	494
PINE TREE AVENUE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	1537
PRIEST AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	565
QUEENS AVENUE, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	495
QUERNS ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	339
QUERNS ROAD	Northgate	751	STREET CLEANSING ZONE MEDIUM	Metre	181

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
RAYMOND AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	251
RAYMOND AVENUE	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	122
RHEIMS WAY	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	1100
RUSSETT ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	205
RUTLAND CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	125
SANCROFT AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	101
SHIPMAN AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	487
SOUTH STREET, Canterbury	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	198
SPRING LANE, Canterbury	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	1093
SPRING LANE, Canterbury	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	380
SPRING LANE, Canterbury	Barton	752	STREET CLEANSING ZONE LOW	Metre	1093
ST PETERS GROVE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	451
ST PETERS PLACE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	300
STRANGERS LANE	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	460
STRANGERS LANE	Wincheap	751	STREET CLEANSING ZONE HIGH	Metre	460
STURRY ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	1780
STURRY ROAD	Northgate	751	STREET CLEANSING ZONE HIGH	Metre	770
SUFFOLK ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	190
SUSSEX AVENUE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	302
SUSSEX GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	175
TENNYSON AVENUE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	410
TENTERDEN DRIVE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	514
THANINGTON ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	800
THANINGTON ROAD	Wincheap	751	STREET CLEANSING ZONE HIGH	Metre	97
THE CLOSE, Downs Road	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	250
THE HOYSTINGS CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	5
THE TERRACE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	328
VALLEY ROAD, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	98
VAUXHALL AVENUE, Canterbury	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	317
VAUXHALL ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	550
WARWICK ROAD, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	373
WESTGATE CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	423
WESTGATE COURT AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	590
WESTGATE COURT AVENUE	Westgate	751	STREET CLEANSING ZONE MEDIUM	Metre	590
WIFE OF BATH HILL	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	418
WOODSIDE ROAD	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	240
ZEALAND ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	479

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BRYMORE ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	213
CITY WALLS	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	556.6
ALBION CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	158
CROWN HILL ROAD	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	165
DERING ROAD, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	335
EDDINGTON LANE	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	1250
EDDINGTON LANE	Greenhill and Eddington	751	STREET CLEANSING ZONE HIGH	Metre	267
FITZGERALD AVENUE	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	380
FITZGERALD AVENUE	West Bay	751	STREET CLEANSING ZONE MEDIUM	Metre	380
FLEETWOOD AVENUE	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	450
GILCHRIST AVENUE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	255
GRAFTON RISE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	270
GREENHILL ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	1160
GREENHILL ROAD	Greenhill and Eddington	751	STREET CLEANSING ZONE HIGH	Metre	1160
HOLMSCROFT ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	367
KING EDWARD AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	345
KINGS ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	820
MATTHEWS ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	270
MICKLEBURGH HILL	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	1190
MILL LANE, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	975
NORTON AVENUE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	600
PIER AVENUE, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	671
QUEEN STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	111
ROWLAND DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	278
CENTRAL PARADE	Heron	750	STREET CLEANSING ZONE 1	Metre	1430
SEA STREET, Herne Bay	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	1590
SUNNYHILL ROAD	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	430
SUNNYHILL ROAD	West Bay	751	STREET CLEANSING ZONE MEDIUM	Metre	73
SWEECHBRIDGE ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	990
TERMINUS DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	320
UNDERDOWN ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	195
ARDEN ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	270
BEAUMONT STREET	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	285
BROOMFIELD ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	1440
CANTERBURY ROAD, Herne Bay A291	Heron	750	STREET CLEANSING ZONE HIGH	Metre	360
CANTERBURY ROAD, Herne Bay A291	Heron	751	STREET CLEANSING ZONE HIGH	Metre	360
CANTERBURY ROAD, Herne Bay A291	Heron	751.01	STREET CLEANSING ZONE MEDIUM	Metre	36.3

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CHURCHILL AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	830
CLAREMONT STREET	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	290
COBBLERS BRIDGE ROAD	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	300
COBBLERS BRIDGE ROAD	West Bay	751	STREET CLEANSING ZONE HIGH	Metre	155
WEST CLIFF GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	425
STANLEY GARDENS	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	345
BELMONT ROAD	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	280
BELTON CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	91
EMMERSON GARDENS	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	77
MARINE CRESCENT	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	590
MARINE CRESCENT	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	590
LUCERNE DRIVE	Seasalter	750	STREET CLEANSING ZONE HIGH	Metre	466
SOUTH STREET, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	2030
SOUTH STREET, Whitstable	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE LOW	Metre	878.8
SOUTH STREET, Whitstable	Chestfield and Swalecliffe	752	STREET CLEANSING ZONE MEDIUM	Metre	2030
ST ANDREWS CLOSE, Whitstable	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	166
SWALECLIFFE COURT DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	550
CROMWELL ROAD, Whitstable	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	1077
CROMWELL ROAD, Whitstable	Harbour	751	STREET CLEANSING ZONE MEDIUM	Metre	138
CHURCH WAY	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	35
MILLSTREAM CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	150
MOLEHILL ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE LOW	Metre	2371
NIGHTINGALE AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	289
NIGHTINGALE AVENUE	Seasalter	752	STREET CLEANSING ZONE MEDIUM	Metre	298
PALACE CLOSE	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	68
PLOUGH LANE, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	290
RICHMOND ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	172
RUSSELL DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	445
SADDLETON ROAD	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	745
STREAM WALK	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	142
STREAM WALK	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	142
BURNAN ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	285
REGENT STREET	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	467
REGENT STREET	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	467
NEPTUNE GAP	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	54
NEW TOWN STREET, Chartham Hatch	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	542.7
NIGHTINGALE ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	108

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
NURSERYLANDS	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	215.8
OLD WATLING STREET	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	164
ORCHARD CLOSE, Littlebourne	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	132
ORIENT PLACE	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	157
ORIENT PLACE	Saint Stephen's	751	STREET CLEANSING ZONE HIGH	Metre	50
OSPREY CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	118
OSPREY CLOSE	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	54
PADDOCK VIEW	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	8
PALACE STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	218
PARTRIDGE CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	52
PAYTON MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	81
PEAFIELD WOOD ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1099
PETCHELL MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	47
PETREL CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	164
PEWTER COURT	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	59
PLOVER CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	102
POCHARD CRESCENT	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	105
POLLARD PLACE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	12.62
POND COTTAGES	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	101
PORTLIGHT PLACE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	155
CANTERBURY LANE CAR PARK	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	86.5
LOWER CHANTRY LANE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	260
BIGGLESWADE PASSAGE	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	363
BEVERLEY ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	189
FOX WAY	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	180
HUDSON CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	266
PARISH ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	580
SCHOOL LANE, Blean	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	279
ARNOLD ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	135
ASHFORD ROAD, Thanington	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	280
ATHELSTAN ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	189
BABS OAK HILL	Sturry North	750	STREET CLEANSING ZONE HIGH	Metre	480
BABS OAK HILL	Sturry North	751	STREET CLEANSING ZONE HIGH	Metre	480
BARNETS LANE	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	770
BARTON ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	618
BICKNOR CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	149
BRABOURNE CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	69

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BRABOURNE CLOSE	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	45
BRAMLEY AVENUE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	155
BRAMSHAW ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	140
BROAD OAK ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	1770
BROCKENHURST CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	187
CADNAM CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	84
CALAIS HILL	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	545
CALCOTT HILL	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	787
CAMBRIDGE WAY	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	88
CANTERBURY HILL	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	320
CEDARVIEW	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	127
CHAUCER CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	268
CHERRY AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	287
CHERRY DRIVE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	506
CHERRY DRIVE	Westgate	751	STREET CLEANSING ZONE MEDIUM	Metre	89
CHURCH HILL	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	370
CHURCHILL ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	223
CLIFTON GARDENS, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	160
COCKERING ROAD	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	655
COCKERING ROAD	Wincheap	751	STREET CLEANSING ZONE LOW	Metre	3120
COGANS TERRACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	93
COW LANE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	270
CRANBOURNE WALK	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	56
CROWN GARDENS	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	171
DAMERHAM CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	84
DAVIDSON ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	119
DEANSWAY AVENUE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	346
DEANSWAY AVENUE	Sturry North	751	STREET CLEANSING ZONE MEDIUM	Metre	55
DELAWARE CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	105
DURHAM CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	219
DURNFORD CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	173
EALHAM CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	77.1
ERSHAM ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	205
FARLEIGH ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	270
FAULKNERS LANE	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1510
FIELD AVENUE	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	1243
FIELD AVENUE	Northgate	752	STREET CLEANSING ZONE MEDIUM	Metre	39.74

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
FOX HILL	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	685.7
FOXDOWN CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	89
GILES LANE	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	1460
GILES LANE	Blean Forest	751	STREET CLEANSING ZONE MEDIUM	Metre	444.6
GILES LANE	Blean Forest	752	STREET CLEANSING ZONE MEDIUM	Metre	742
GRAYS WAY	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	280
HACKINGTON ROAD	Blean Forest	750	STREET CLEANSING ZONE HIGH	Metre	2070
HALES DRIVE	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	255
HANOVER PLACE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	207
HARBLEDOWN BYPASS	Harbledown	750	STREET CLEANSING ZONE OTHER	Metre	430
HARBLEDOWN BYPASS	Harbledown	751	STREET CLEANSING ZONE OTHER	Metre	880
HARCOURT DRIVE, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	143
HARKNESS DRIVE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	498
HARKNESS DRIVE	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	437
HAWE LANE	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	830
HEATH CLOSE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	260
HEATON ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	340
HERNE BAY ROAD, Sturry	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	595
HERNE BAY ROAD, Sturry	Sturry North	751	STREET CLEANSING ZONE LOW	Metre	1760
HIGH STREET, Fordwich	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	210
HIGH STREET, Sturry	Sturry South	750	STREET CLEANSING ZONE HIGH	Metre	208
HIGHFIELD CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	255
HOADES WOOD ROAD	Sturry South	750	STREET CLEANSING ZONE HIGH	Metre	355
HOADES WOOD ROAD	Sturry South	751	STREET CLEANSING ZONE HIGH	Metre	355
HOLLOW LANE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	220
HOLLOW LANE	Wincheap	751	STREET CLEANSING ZONE LOW	Metre	950
HOLLOW LANE	Wincheap	752	STREET CLEANSING ZONE MEDIUM	Metre	295
HOLLOW LANE	Wincheap	753	STREET CLEANSING ZONE MEDIUM	Metre	295
HOMEWOOD ROAD	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	164
HUNTON GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	509.7
HUNTON GARDENS	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	32
HUNTON GARDENS	Saint Stephen's	752	STREET CLEANSING ZONE MEDIUM	Metre	227
ISLAND ROAD, Sturry	Sturry South	750	STREET CLEANSING ZONE HIGH	Metre	2475
JACKSON ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	71
JUNIPER CLOSE, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	98
JUNIPER CLOSE, Canterbury	Wincheap	751	STREET CLEANSING ZONE MEDIUM	Metre	852
KEMSING GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE HIGH	Metre	246

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
KEMSING GARDENS	Saint Stephen's	751	STREET CLEANSING ZONE HIGH	Metre	189.9
KILNDOWN GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	69
KINGSMEAD ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	435
LANFRANC GARDENS	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	373
LESLEY AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	215
LITTLEBOURNE ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	560
LITTLEBOURNE ROAD	Barton	751	STREET CLEANSING ZONE LOW	Metre	1540
LITTLEBOURNE ROAD	Barton	752	STREET CLEANSING ZONE HIGH	Metre	31
LONG ACRE CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	412
LOWER BRIDGE STREET	Barton	750	STREET CLEANSING ZONE HIGH	Metre	115
LYNDHURST CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	171
MANDEVILLE ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	351
MANOR CLOSE, Canterbury	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	330
MANWOOD AVENUE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	315
MARKET WAY	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	443
MARTINDALE CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	51
MARY GREEN WALK	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	88
MAYTON LANE	Sturry North	750	STREET CLEANSING ZONE LOW	Metre	1665
MCCARTHY AVENUE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	238
MILL LANE, Harbledown	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	613
MILL LANE, Harbledown	Harbledown	752	STREET CLEANSING ZONE MEDIUM	Metre	1162
MILL ROAD, Sturry	Sturry South	750	STREET CLEANSING ZONE HIGH	Metre	680
MOAT LANE, Fordwich	Sturry South	750	STREET CLEANSING ZONE LOW	Metre	830
MOORFIELD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	179
MOUNT ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	409
NACKINGTON ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	400
NACKINGTON ROAD	Barton	751	STREET CLEANSING ZONE LOW	Metre	1162
NEW DOVER ROAD	Barton	750	STREET CLEANSING ZONE HIGH	Metre	1846
NEW DOVER ROAD	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	71.9
NUNNERY FIELDS	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	445
NURSERY WALK	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	136
OLD DOVER ROAD, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	2165
OLD DOVER ROAD, Canterbury	Barton	751	STREET CLEANSING ZONE LOW	Metre	1280
OTHAM CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	36
PALMARS CROSS HILL	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	415
PALMARS CROSS HILL	Harbledown	751	STREET CLEANSING ZONE MEDIUM	Metre	415
PILGRIMS ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	129

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
PILGRIMS WAY, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	438
PILGRIMS WAY, Canterbury	Barton	750.1	STREET CLEANSING ZONE HIGH	Metre	438
PILGRIMS WAY, Canterbury	Barton	751	STREET CLEANSING ZONE HIGH	Metre	438
PILGRIMS WAY, Canterbury	Barton	752	STREET CLEANSING ZONE MEDIUM	Metre	438
PIN HILL	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	240
POPES LANE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	513
PRIORESS ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	158
PUCKLE LANE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	419
RHODAUS CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	152
RHODAUS TOWN	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	220
RICHMOND GARDENS	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	169
RISDON CLOSE	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	65
ROCHESTER AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	192
ROSS GARDENS	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	325
ROUGH COMMON ROAD	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	1380
RUNCIE PLACE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	140
RUSHMEAD CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	172
SALISBURY ROAD, Canterbury	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	895
SALISBURY ROAD, Canterbury	Saint Stephen's	751	STREET CLEANSING ZONE MEDIUM	Metre	895
SANDHURST CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	48
SANDOWN DRIVE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	440
SCHOOL LANE, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	544
SCHOOL LANE, Herne	Herne and Broomfield	751	STREET CLEANSING ZONE MEDIUM	Metre	74
SCHOOL LANE, Herne	Herne and Broomfield	752	STREET CLEANSING ZONE HIGH	Metre	228
SHALLOAK ROAD	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	1940
SHALMSFORD STREET	Chartham and Stone Street	750	STREET CLEANSING ZONE HIGH	Metre	3060
SIMMONDS ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	577
SIMMONDS ROAD	Wincheap	751	STREET CLEANSING ZONE MEDIUM	Metre	58
SPRING WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	180
SQUIRE AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	210
ST GEORGES ROUNDABOUT	Barton	750	STREET CLEANSING ZONE HIGH	Metre	137
ST GEORGES PLACE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	220
ST GEORGES STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	300
ST GEORGES TERRACE, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	212.6
ST PETERS PLACE ROUNDABOUT	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	180
ST PETERS STREET, Canterbury	Westgate	750	STREET CLEANSING ZONE 1	Metre	240
ST DUNSTANS CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	89

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
ST MARTINS HILL	Barton	750	STREET CLEANSING ZONE HIGH	Metre	800
ST MILDREDS PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	150
DE HAVILLANDS	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	98
ST STEPHENS HILL	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	980
ST STEPHENS HILL	Saint Stephen's	751	STREET CLEANSING ZONE LOW	Metre	969
ST THOMAS HILL	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	320
ST THOMAS HILL	Westgate	751	STREET CLEANSING ZONE MEDIUM	Metre	320
STANMORE COURT	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	229
STUPPINGTON LANE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	170.4
STUPPINGTON LANE	Wincheap	751	STREET CLEANSING ZONE LOW	Metre	1200
STUPPINGTON LANE	Wincheap	752	STREET CLEANSING ZONE LOW	Metre	473
STUPPINGTON LANE	Wincheap	753	STREET CLEANSING ZONE LOW	Metre	196
STUPPINGTON LANE	Wincheap	753.5	STREET CLEANSING ZONE LOW	Metre	196
SUNDRIDGE CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	42
SWEECHGATE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	580
TEDDINGTON CLOSE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	84
THE CAUSEWAY, Canterbury	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	120
THE CRESCENT, Canterbury	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	448
THE DENE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	79
THE FORELAND	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	332
THE GAP, Canterbury	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	150
THE NESS	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	90
THE NESS	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	59
TOWER WAY	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	98.9
TYLER CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	124
TYLER HILL ROAD TYLER HILL	Blean Forest	750	STREET CLEANSING ZONE LOW	Metre	541
ULCOMBE GARDENS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	366
UNDERWOOD CLOSE	Barton	751	STREET CLEANSING ZONE MEDIUM	Metre	200
UPLANDS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	160
UPPER BRIDGE STREET	Barton	750	STREET CLEANSING ZONE HIGH	Metre	180
UPPER CHANTRY LANE	Barton	750	STREET CLEANSING ZONE HIGH	Metre	120
VERWOOD CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	84
VICTORIA ROAD	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	231
WATLING STREET	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	205
WELL LANE	Sturry South	750	STREET CLEANSING ZONE LOW	Metre	720
WELLS AVENUE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	182
WESTERHAM CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	91

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
WHITEHALL ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	210
WHITEHALL ROAD	Westgate	751	STREET CLEANSING ZONE LOW	Metre	1512
WHITEHALL ROAD	Westgate	752	STREET CLEANSING ZONE LOW	Metre	193
WHITSTABLE ROAD, Canterbury	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	1960
WINCHEAP ROUNDABOUT	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	130
WINDMILL ROAD, Canterbury	Barton	750	STREET CLEANSING ZONE HIGH	Metre	74
WOOD HILL, Tyler Hill	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	470
RIVERSIDE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	381
RIVERSIDE	Chartham and Stone Street	751	STREET CLEAN5ING ZONE MEDIUM	Metre	381
HEATHFIELD WAY	Barham Downs	750	STREET CLEAN5ING ZONE MEDIUM	Metre	370
FLEETS LANE	Blean Forest	750	STREET CLEAN5ING ZONE MEDIUM	Metre	288
BEKESBOURNE LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	4275
BEKESBOURNE LANE	Little Stour	751	STREET CLEANSING ZONE MEDIUM	Metre	4275
STATION ROAD, Adisham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	715
WESTBERE LANE	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	930
TEN PERCH ROAD	Wincheap	750	STREET CLEAN5ING ZONE MEDIUM	Metre	200.1
BIRD CAGE WALK	Saint Stephen's	750	STREET CLEAN5ING ZONE HIGH	Metre	536
STATION ROAD, Chartham	Chartham and Stone 5treet	750	STREET CLEANSING ZONE MEDIUM	Metre	562
GROVE FERRY ROAD	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1570
BROOK LANE	Reculver	750	STREET CLEANSING ZONE LOW	Metre	1285
THE GROVE, Barham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	321
WESTERN AVENUE, Bridge	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	360
VALLEY ROAD, Barham	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	1795
KENFIELD ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1495
BOYDEN GATE HILL	Marshside	750	STREET CLEANSING ZONE LOW	Metre	1750
BIGBURY ROAD	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1630
HOGG LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	1110
DENNE CLOSE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	67
GROVE FERRY HILL	Marshside	750	STREET CLEANSING ZONE LOW	Metre	430
ASPEN ROAD, Chartham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	262
BEECH AVENUE	Chartham and Stone Street	750	STREET CLEAN5ING ZONE MEDIUM	Metre	884
BEECH AVENUE	Chartham and Stone 5treet	751	STREET CLEANSING ZONE LOW	Metre	1641
ALMOND COURT	Chartham and Stone 5treet	750	STREET CLEANSING ZONE MEDIUM	Metre	62
AERODROME ROAD	North Nailbourne	750	STREET CLEAN5ING ZONE MEDIUM	Metre	118
GREEN DELL	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	81
THE BROADWAY, Petham	Chartham and Stone 5treet	750	STREET CLEANSING ZONE LOW	Metre	976.9
CARRIAGE MEWS	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	60.7

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CHURCH LANE, Barham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	147
FIESTA WALK	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	44.1
GREEN CLOTH MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	57.7
THE STREET, Womenswold	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	311
NETHERSOLE ROAD	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	1088
NETHERSOLE ROAD	Barham Downs	751	STREET CLEANSING ZONE LOW	Metre	356
DERRINGSTONE STREET	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	116
BOURNES CLOSE	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	54
WINGHAM WELL LANE	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	240
ELBRIDGE HILL	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	695
SHEEP COURT LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	297.7
SHAFTESBURY ROAD, Hersden	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	70
TURKS HILL	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	497
HOBDAY WOOD LANE	Chartham and Stone Street	750	STREET CLEANSING ZONE OTHER	Metre	264
NEWBORNS FARM ROAD	Little Stour	750	STREET CLEANSING ZONE LOW	Metre	462
KNOTTS LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	82
BIRCHWOOD WALK	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	256
CHERRY GARDEN ROAD	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	228
BECKETTS WOOD, Grove Ferry Hill	Marshside	750	STREET CLEANSING ZONE OTHER	Metre	95.3
GLEN IRIS AVENUE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	225
IVY PLACE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	43
LINK ROAD, Sturry	Sturry North	750	STREET CLEANSING ZONE MEDIUM	Metre	125
POUND LANE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	470
PYOTT MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	96
RAMSEY CLOSE	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	120
ROPER ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	403
ST LAWRENCE FORSTAL	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	443
ST LAWRENCE ROAD	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	160
ST MICHAELS PLACE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	199
ST MICHAELS ROAD	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	232.1
ST STEPHENS CLOSE	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	103
ST STEPHENS COURT	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	245
SUMMER HILL	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	340
TOURTEL ROAD	Northgate	750	STREET CLEANSING ZONE HIGH	Metre	200
THORNDEN WOOD ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE LOW	Metre	4390
THORNDEN WOOD ROAD	Greenhill and Eddington	751	STREET CLEANSING ZONE MEDIUM	Metre	90
THE STREET, Ickham	Little Stour	750	STREET CLEANSING ZONE MEDIUM	Metre	475

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CHAUCER MEWS	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	72.5
JASMINE CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	129
LAUREL WAY	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	158.2
LINDEN ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	111.7
LITTLE COPSE CLOSE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	87
MAGNOLIA DRIVE	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	469
NEALS PLACE ROAD	Harbledown	751	STREET CLEANSING ZONE LOW	Metre	174
OLD GARDEN COURT	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	69
OLD CHURCH WAY	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	167.2
OLD SCHOOL MEWS	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	76.6
SYDNEY COOPER CLOSE	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	92
UPDOWN WAY	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	300
FAUSSETT HILL	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	790
PUFFIN ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	152
QUEENSBRIDGE DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	495
ALBANY DRIVE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	856
ALBION LANE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	465
ALDRIDGE CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	125
ASHDOWN CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	53
BEACON HILL	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	890
BEAUMANOR	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	285
BLACKBURN ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	460
BOGNOR DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	345
BOGSHOLE LANE, Herne Bay	Herne and Broomfield	750	STREET CLEANSING ZONE LOW	Metre	1100
BOGSHOLE LANE, Herne Bay	Herne and Broomfield	751	STREET CLEANSING ZONE LOW	Metre	210
BOURNEMOUTH DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	480
BRAGGS LANE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	710
BROOK CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	225
BULLERS AVENUE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	273
BULLOCKSTONE ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	890.7
BULLOCKSTONE ROAD	Greenhill and Eddington	751	STREET CLEANSING ZONE LOW	Metre	1645
BURLINGTON DRIVE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	300
BURTON FIELDS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	190
BUSHEYFIELDS ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE LOW	Metre	855
CARLTON HILL	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	610
CENTRAL AVENUE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	645
CHERRY GARDENS	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	636

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
CLIFF DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	50
CLIFFTOWN GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	430
CORNWALL ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	713
CORNWALL ROAD	Greenhill and Eddington	751	STREET CLEANSING ZONE MEDIUM	Metre	65.8
COVENTRY GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	510
CURTIS WOOD ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	270
DEAN CROFT	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	187
DENCE PARK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	310
FAIROAKS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	170
FERNLEA AVENUE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	335
FORGEFIELDS	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	426.2
GLEN AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	340
GREENHILL GARDENS	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	330
HADLEIGH GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	157
HALFORD CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	51
HARCOURT DRIVE, Herne Bay	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	200
HAWE FARM WAY	Herne and Broomfield	750	STREET CLEANSING ZONE HIGH	Metre	386
HELDING CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	140
HERNE AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	430
HERNE DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	250
HERNEVILLE GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	250
IVANHOE ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	425
KINGSFIELD ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	415
LANCASTER GARDENS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	320
LANDON ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	284
LEIGHVILLE DRIVE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	225
LINDEN AVENUE, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	435
LINKS CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	70
LONSDALE DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	45
LOVE STREET CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	156.8
LOWER HERNE ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE LOW	Metre	1560
MARGATE ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	1401
MARGATE ROAD	Herne and Broomfield	751	STREET CLEANSING ZONE HIGH	Metre	616.5
MAYFIELD ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	395
MICKLEBURGH AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	410
MILL VIEW ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	777
OWLS HATCH ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE LOW	Metre	1300

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
OXENDEN PARK DRIVE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	385
POPLAR DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	93
PRIESTFIELDS	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	234
PRIORY LANE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	108
RADNOR CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	115
RECULVER DRIVE	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	109
RECULVER LANE	Reculver	750	STREET CLEANSING ZONE LOW	Metre	2030
RECULVER ROAD	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	3420
RECULVER ROAD	Reculver	751	STREET CLEANSING ZONE MEDIUM	Metre	3420
RECULVER ROAD	Reculver	752	STREET CLEANSING ZONE MEDIUM	Metre	3420
RIDGEWAY ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	900
ST ANDREWS CLOSE, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	72.9
STRANGFORD PLACE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	155
SUNNINGDALE WALK	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	100
THE FAIRWAY	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	345
THE GROVE, Herne Bay	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	365
THE LEES, Herne Bay	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	320
THORNDEN CLOSE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	480
VICTORIA DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	87
WEST HILL ROAD	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	355
WESTBROOK LANE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	300
WEST CLIFF DRIVE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	330
WESTERN ESPLANADE	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	1173
WESTLANDS ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	190
WHITSTABLE ROAD, Herne Bay	West Bay	750	STREET CLEANSING ZONE HIGH	Metre	1640
WILLIAM STREET, Herne Bay	Heron	750	STREET CLEANSING ZONE 1	Metre	430
WINDMILL ROAD, Herne	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	623
YORK ROAD, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	195
WANTSUM CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	73
THANET WAY, NEW (A299)	Herne and Broomfield	750	STREET CLEANSING ZONE OTHER	Metre	17400
BRIDLE WAY	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	139.1
HOLLOW ROAD	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	1200
KINGFISHER COURT	Greenhill and Eddington	750	STREET CLEANSING ZONE HIGH	Metre	281.1
WENTWORTH GARDENS	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	71
ALMA ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	250
BANK STREET	Heron	750	STREET CLEANSING ZONE HIGH	Metre	95.2
BEACON AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	135

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
BEACON ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	385
BELLE VUE ROAD, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	107
BELTINGE ROAD	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	1185
BELTINGE ROAD	Reculver	751	STREET CLEANSING ZONE MEDIUM	Metre	1185
BIRKDALE GARDENS	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	85
THE BROADWAY, Herne Bay	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	980
BRUNSWICK SQUARE	Heron	750	STREET CLEANSING ZONE HIGH	Metre	270
CAVENDISH ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	364
CHARTWELL AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	40
CHESTNUT DRIVE, Herne Bay	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	410
CLARENCE ROAD	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	145
CLIFF AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	294
COULTER ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	302
COULTER ROAD	Greenhill and Eddington	751	STREET CLEANSING ZONE MEDIUM	Metre	50.6
DOUGLAS ROAD	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	435
DOWNS PARK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	343
FAIRACRES CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	120
FIFE ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	160
GOSFIELD ROAD	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	160
GRANGE ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	460
GRANGE ROAD	Reculver	751	STREET CLEANSING ZONE MEDIUM	Metre	460
HIGHFIELDS AVENUE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	350
HILLBOROUGH ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	110
MINSTER DRIVE	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	188
MONTAGUE STREET	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	91
MORTIMER STREET	Heron	750	STREET CLEANSING ZONE 1	Metre	483.6
MORTIMER STREET	Heron	751	STREET CLEANSING ZONE HIGH	Metre	226
OAKDALE ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	170
OAKS AVENUE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	125
THE PADDOCKS, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	190
QUEENS GARDENS	Heron	750	STREET CLEANSING ZONE HIGH	Metre	135
REEDS CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	71
ROWLAND CRESCENT	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	201
SALISBURY ROAD, Herne Bay	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	260
SEA VIEW ROAD	Reculver	750	STREET CLEANSING ZONE HIGH	Metre	510
SELSEA AVENUE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	550
SOUTH ROAD	Heron	750	STREET CLEANSING ZONE HIGH	Metre	325

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
SPENSER ROAD	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	1017
SPENSER ROAD	Heron	751	STREET CLEANSING ZONE MEDIUM	Metre	85
STANLEY ROAD, Herne Bay	Heron	750	STREET CLEANSING ZONE MEDIUM	Metre	303
STATION ROAD, Herne Bay	Heron	750	STREET CLEANSING ZONE HIGH	Metre	285
STRODE PARK ROAD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	424
TYNDALE PARK	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	335
WILLOW TREE CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	125
WOODROW CHASE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	593
WOODROW CHASE	Herne and Broomfield	751	STREET CLEANSING ZONE MEDIUM	Metre	475
FRESHWATER CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	110
HARRY WELLS ROAD	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	85
BISHOPSTONE LANE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	670
EDDIE WILLETT ROAD	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	136.9
BOWLAND CLOSE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	62
OYSTER CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	70
ADMIRALTY WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	200
ALL SAINTS CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	530
ALL SAINTS CLOSE	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	120
ALMOND CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	70
ANTHONY CRESCENT	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	171
APRIL RISE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	42
ASHURST AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	157
BLEAN COMMON	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	1377
BORSTAL HILL	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	980
BRIDGEFIELD ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	425
BROOK ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	230
CAROLINE CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	140
CHERRY ORCHARD, Chestfield	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	360
CHESTFIELD ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	1900
CHESTFIELD ROAD	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE HIGH	Metre	79.3
CHESTFIELD ROAD	Chestfield and Swalecliffe	752	STREET CLEANSING ZONE HIGH	Metre	79.3
CHURCH STREET, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	640
CLAPHAM HILL	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	100
COLEWOOD ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	410
COLUMBIA AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	431
CRANLEIGH GARDENS	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	211
CRANLEIGH GARDENS	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	211

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
DELMAR CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	28
DUKESWOOD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	175
FAVERSHAM ROAD	Seasalter	750	STREET CLEANSING ZONE LOW	Metre	2750
FAVERSHAM ROAD	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	580
FERN CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	80
FLETCHER ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	200
FLORENCE AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	105
FOXGROVE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	122
FRIARS CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	250
GENESTA AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	225
GLENSIDE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	81
GOLDEN HILL NORTH	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	260
GORRELL ROAD	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	240
GRASMERE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	141
GRASMERE ROAD	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	141
GRASMERE ROAD	Chestfield and Swalecliffe	752	STREET CLEANSING ZONE MEDIUM	Metre	141
GRIMTHORPE AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	485
GRIMTHORPE AVENUE	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	485
HAM SHADES LANE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	650
HAM SHADES LANE	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	650
HAM SHADES LANE	Chestfield and Swalecliffe	752	STREET CLEANSING ZONE MEDIUM	Metre	650
HAWK CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	30
HERNE BAY ROAD, Whitstable	Tankerton	750	STREET CLEANSING ZONE HIGH	Metre	960
HIGHGATE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	140
HILLVIEW ROAD, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	180
HONEY HILL	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	1200
IVY HOUSE ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	90
JAYNE WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	110
KEMP ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	330
KINGFISHER CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	230
KINGS AVENUE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	130
KITE FARM	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	570
LAMBS WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	170
LINCOLN CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	31
LINDEN AVENUE, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	180
LINDEN AVENUE, Whitstable	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	180
LINNET AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	90

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
LONG REACH CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	260
LONGTYE DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	606
MARINE PARADE	Tankerton	750	STREET CLEANSING ZONE 1	Metre	1258
MEADOW WALK	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	270
METEOR AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	243
MILLSTROOD ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	1060
MILLSTROOD ROAD	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	234
NEWTON ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	400
NURSERY CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	235
OLD FOLD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	290
PEAN HILL	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	1090
PIER AVENUE, Whitstable	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	520
PLANTATION ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	180
QUEENS ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	790
RADFALL HILL	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	1050
SCEPTRE WAY	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	61
SEYMOUR AVENUE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	275
SHAFTESBURY ROAD, Whitstable	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	128
SHAMROCK AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	461
SHARE AND COULTER ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	225
SHEARWATER AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	390
SHEPHERDS WALK	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	250
SHERWOOD CLOSE, Whitstable	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	80
SHERWOOD DRIVE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	590
SOMERSET CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	80
SPIRE AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	285
ST ALPHEGE CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	58
ST DAVIDS CLOSE	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	90
MARTINDOWN ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	280
ST SWITHINS ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	635
SWALLOW AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	422
TANKERTON ROAD	Tankerton	750	STREET CLEANSING ZONE 1	Metre	660
TANKERTON ROAD	Tankerton	751	STREET CLEANSING ZONE 1	Metre	160
CLOVER RISE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	615
THE BRIDGE APPROACH	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	130
THE HEIGHTS	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	170
THE LEAS, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	216

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
THE RUSSETS	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	348
THE WARREN	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	110
TOLLGATE CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	100
TOWER HILL	Tankerton	750	STREET CLEANSING ZONE HIGH	Metre	348
TOWER HILL	Tankerton	751	STREET CLEANSING ZONE HIGH	Metre	348
TOWER PARADE	Harbour	750	STREET CLEANSING ZONE 1	Metre	240
VALE ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	170
VALKYRIE AVENUE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	250
WESTGATE TERRACE	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	225
WESTMEADS ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	490
WESTMEADS ROAD	Harbour	751	STREET CLEANSING ZONE MEDIUM	Metre	490
WHEATLEY ROAD	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	195
WINDMILL ROAD, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	300
WOODVALE AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	285
JOY LANE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	1380
JOY LANE	Seasalter	751	STREET CLEANSING ZONE MEDIUM	Metre	250
CANTERBURY ROAD, Whitstable B2205	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	500
HORSEBRIDGE ROAD	Harbour	750	STREET CLEANSING ZONE 1	Metre	70
SKINNERS ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	106.3
RAYHAM ROAD	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE MEDIUM	Metre	1263
ACTON ROAD	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	165
ACTON ROAD	Harbour	751	STREET CLEANSING ZONE MEDIUM	Metre	165
DOUGLAS AVENUE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	410
DOWNS AVENUE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	470
DOWNS AVENUE	Gorrell	751	STREET CLEANSING ZONE MEDIUM	Metre	459
ELLIS ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	220
GOODWIN AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	680
GOSSELIN STREET	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	375
GRAYSTONE ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	590
BEACH WALK	Tankerton	750	STREET CLEANSING ZONE HIGH	Metre	100
HILARY CLOSE	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	90
JUNIPER CLOSE, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	70
LISMORE ROAD, Whitstable	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	200
MANOR ROAD, Whitstable	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	445
OAKWOOD DRIVE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	185
OLD BRIDGE ROAD	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	660
OXFORD STREET	Harbour	750	STREET CLEANSING ZONE 1	Metre	300

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
OXFORD STREET	Harbour	751	STREET CLEANSING ZONE HIGH	Metre	6
PIERPOINT ROAD	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	135
PRINCESS CLOSE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	125
PRINCESS ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	360
SEAFIELD ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	340
SHEPPEY VIEW	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	112
SOUTHWOOD ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	385
ST ANNES ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	510
ST ANNES ROAD	Tankerton	751	STREET CLEANSING ZONE HIGH	Metre	85
STATION ROAD, Whitstable	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	510
ST JOHNS ROAD	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	720
ST JOHNS ROAD	Chestfield and Swalecliffe	751	STREET CLEANSING ZONE HIGH	Metre	75
ST JOHNS ROAD	Chestfield and Swalecliffe	752	STREET CLEANSING ZONE HIGH	Metre	83.1
STRANGFORD ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	210
SUNSET CLOSE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	36
SWALECLIFFE ROUNDABOUT, St Johns Road	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE HIGH	Metre	58
SWALECLIFFE ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	815
TYDEMANS AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	62
WARWICK ROAD, Whitstable	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	180
WOODMAN AVENUE	Chestfield and Swalecliffe	750	STREET CLEANSING ZONE MEDIUM	Metre	370
WYNN ROAD	Tankerton	750	STREET CLEANSING ZONE MEDIUM	Metre	475
RECTORY LANE, Upper Hardres	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	296
REEVES ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	33.2
REGENCY PLACE	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	107
REMSTON MEWS	Northgate	750	STREET CLEANSING ZONE MEDIUM	Metre	87
RANDOLPH CLOSE	Barton	750	STREET CLEANSING ZONE MEDIUM	Metre	99
RIVERSIDE MEWS	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	43.6
ROBERTS ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	101
ROYAL NATIVE WAY	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	159
SAND END	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	85.1
SANDERLING ROAD	Reculver	750	STREET CLEANSING ZONE MEDIUM	Metre	415
SANDPIT HILL	Marshside	750	STREET CLEANSING ZONE MEDIUM	Metre	523
SCHOOL LANE, Fordwich	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	71.3
SCOTT AVENUE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	199
WESTCOURT LANE	Barham Downs	750	STREET CLEANSING ZONE LOW	Metre	625
SILVERDALE DRIVE	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	92.5
SPEEDWELL ROAD	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	599

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
SPICERS FIELD	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	82
SQUEEZE GUT ALLEY	Harbour	750	STREET CLEANSING ZONE HIGH	Metre	51.73
STATION ROAD EAST	Wincheap	750	STREET CLEANSING ZONE HIGH	Metre	15
ST AUGUSTINES COURT	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	81
ST GEORGES CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	38.6
ST LUKES CLOSE	Gorrell	750	STREET CLEANSING ZONE HIGH	Metre	267
ST MARGARETS STREET	Westgate	750	STREET CLEANSING ZONE 1	Metre	183
ST MARGARETS STREET	Westgate	751	STREET CLEANSING ZONE HIGH	Metre	23
ST MARYS ROAD	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	65.9
ST PATRICKS CLOSE	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	38
ST VINCENTS CLOSE, Whitstable	Gorrell	750	STREET CLEANSING ZONE MEDIUM	Metre	39
SULLIVAN CLOSE	Wincheap	750	STREET CLEANSING ZONE MEDIUM	Metre	27
SWARLING HILL ROAD	Chartham and Stone Street	750	STREET CLEANSING ZONE LOW	Metre	570
SYCAMORE CLOSE, Chartham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	76
TEAL DRIVE	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	219
THE CAUSEWAY, Barham	Barham Downs	750	STREET CLEANSING ZONE MEDIUM	Metre	142
THE CLOSE, St Thomas Hill	Westgate	750	STREET CLEANSING ZONE MEDIUM	Metre	39
THE OAKS, Whitstable	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	75
THE OAZE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	94.4
THE SIDINGS	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	100
THE SPIRES	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	106
THE STREET, Bossingham	Chartham and Stone Street	750	STREET CLEANSING ZONE MEDIUM	Metre	169
THISTLE DRIVE	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	280
TRILBY WAY	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	160
TOWN HILL	North Nailbourne	750	STREET CLEANSING ZONE MEDIUM	Metre	240
TRADEWINDS	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	413
TYLER HILL ROAD BLEAN	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	183
TYLER HILL ROAD BLEAN	Blean Forest	751	STREET CLEANSING ZONE LOW	Metre	1276
LONDON ROAD, Upper Harbledown	Harbledown	750	STREET CLEANSING ZONE LOW	Metre	1700
LONDON ROAD, Upper Harbledown	Harbledown	751	STREET CLEANSING ZONE LOW	Metre	372.6
WALDEN COURT	Saint Stephen's	750	STREET CLEANSING ZONE MEDIUM	Metre	124
WARDEN POINT WAY	Seasalter	750	STREET CLEANSING ZONE MEDIUM	Metre	128.7
WATER LANE	Westgate	750	STREET CLEANSING ZONE HIGH	Metre	35
WATER MEADOWS	Sturry South	750	STREET CLEANSING ZONE MEDIUM	Metre	50
WAVE CREST	Harbour	750	STREET CLEANSING ZONE MEDIUM	Metre	277
WHITSTABLE ROAD, Blean	Blean Forest	750	STREET CLEANSING ZONE MEDIUM	Metre	992
WILLOW FARM WAY	Herne and Broomfield	750	STREET CLEANSING ZONE MEDIUM	Metre	655

Appendix 24: Street Cleansing Zones Meterages by Ward

Street Name	Ward	Plot Number	Cleansing Zone	Measurement	Centreline Meterage
WINGATE HILL	Harbledown	750	STREET CLEANSING ZONE MEDIUM	Metre	310
WOODLAND ROAD	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	153
SHORE CLOSE	West Bay	750	STREET CLEANSING ZONE MEDIUM	Metre	74
WYE GREEN	Greenhill and Eddington	750	STREET CLEANSING ZONE MEDIUM	Metre	160

Appendix 24: Street Cleansing Zones and Meterages by Ward - Key

Plot Number	Code Detail	Information
750	Street	The street is labelled 750. If there is more than one section of that road, it is subsequently labelled 750.1. If there is an alleyway or a footpath, then it is labelled 751, a further alleyway or footpath would then be labelled 752 etc
750.1	Section of Street	
751	alleyway or footpath	
752	alleyway or footpath	
753	alleyway or footpath	
753.5	alleyway or footpath	

Total Lengths	Total Meterage
Zone 1	10,003
Zone High	128,016
Zone Medium	319,944
Zone Low	356,690
Other	48,078
Total	**862,731**

APTR Boundary Markers	
Road	**Boundary Description**
A2	**Southern Boundary** *Map Coordinates* **623401 147659** The Southern boundary is 1160m south east of the Kent Motor Cycle/Old Coach House café/lay-by. There is no obvious marker on the South bound side but there is a turning on and off the North bound side This is not the turning to the Lydden Race Circuit, this is 330m before the boundary.
	Northern Boundary *Map Coordinates* **609594 158661** On the South bound side the boundary is just beyond a house called Sunnyside. The entrance drive to the house is the boundary. On the North bound side the boundary is just before the Denstead Lane junction.
A299	**Western Boundary** *Map Coordinates* **608284 162801** The West bound side is marked by a building just short of the High Street Filling Station. The East bound boundary is just by the Little Chef.
	Eastern Boundary *Map Coordinates* **623614 167619** On the East bound side the boundary is well beyond the Roman Galley pub down on the flat 260m beyond the lay-by. The boundary is the Wantsum between the two balancing ponds where the verge narrows. On the West bound side there are less features but it is 180m before the ditch with the underpass.

Appendix 25:

Roads with Known Leaf/Blossom Fall Problems

Street	Town
ALFRED CLOSE	CANTERBURY
AVON CLOSE	CANTERBURY
BEACON AVENUE	HERNE BAY
BIFRONS PATH	CANTERBURY
BISHOPS WAY	CANTERBURY
BRIDGE DOWN	CANTERBURY
BROOK CLOSE	HERNE BAY
BRUNSWICK SQUARE	HERNE BAY
BUTTS COURT	CANTERBURY
CASTLE STREET	CANTERBURY
CHURCH HILL	CANTERBURY
CHURCH LANE, Kingston	CANTERBURY
CHURCH ROAD, Hoath	CANTERBURY
CHURCHILL CLOSE	CANTERBURY
CHURCHILL ROAD	CANTERBURY
CLARENCE STREET	HERNE BAY
CLARENDON STREET	HERNE BAY
COCKERING ROAD	CANTERBURY
CORSICAN WALK	HERNE BAY
COULTER ROAD	HERNE BAY
COUNCIL OFFICES	CANTERBURY
CRADDOCK ROAD	CANTERBURY
CROWN GARDENS	CANTERBURY
DOWNS AVENUE	WHITSTABLE
ELHAM ROAD	CANTERBURY
ERSHAM ROAD	CANTERBURY
ETHELBERT ROAD	CANTERBURY
FISHER ROAD	CANTERBURY
FRENCHAM CLOSE	CANTERBURY
GAS STREET	CANTERBURY
GORE MEWS	CANTERBURY
GREEN CLOTH MEWS	CANTERBURY
HEATH HOUSE	CANTERBURY
HIGH STREET, Bridge	CANTERBURY
HIGHAM LANE	CANTERBURY
HOLLOW LANE	CANTERBURY
HOLMSCROFT ROAD	HERNE BAY
JESUIT CLOSE	CANTERBURY
LEYCROFT CLOSE	CANTERBURY
LONDON ROAD, Canterbury	CANTERBURY
LONG MEADOW WAY	CANTERBURY
MANCIPLE CLOSE	CANTERBURY
MANOR CLOSE, Herne Bay	HERNE BAY
MARGATE ROAD	HERNE BAY
MEADOW CLOSE, Bridge	CANTERBURY
MILITARY ROAD	CANTERBURY
MOUNT PLEASANT	CANTERBURY

Appendix 25:
Roads with Known Leaf/Blossom Fall Problems

Street	Town
NACKINGTON ROAD	CANTERBURY
NARGATE STREET	CANTERBURY
NEW DOVER ROAD	CANTERBURY
NEW TOWN STREET, Canterbury	CANTERBURY
NURSERY CLOSE	WHITSTABLE
OAKS PARK	CANTERBURY
OLD DOVER ROAD, Canterbury	CANTERBURY
PILGRIMS WAY, Canterbury	CANTERBURY
PLOUGH LANE, Upper Harbledown	CANTERBURY
QUEENS AVENUE, Herne Bay	HERNE BAY
RIVERSIDE CHILDRENS CENTRE	CANTERBURY
RIVERSIDE CLOSE	CANTERBURY
ROSEBERY AVENUE	HERNE BAY
ROWLAND DRIVE	HERNE BAY
SCHOOL LANE, Herne	HERNE BAY
SOUTH CANTERBURY ROAD	CANTERBURY
ST ANDREWS CLOSE, Whitstable	WHITSTABLE
ST AUGUSTINES ROAD	CANTERBURY
ST DUNSTANS TERRACE	CANTERBURY
ST PETERS GROVE	CANTERBURY
ST PETERS PLACE	CANTERBURY
STANLEY ROAD, Herne Bay	HERNE BAY
STATION ROAD, Herne Bay	HERNE BAY
SWANFIELD ROAD	WHITSTABLE
TEMPLE ROAD	CANTERBURY
THE PADDOCK, Canterbury	CANTERBURY
THE STREET, Ickham	CANTERBURY
THORNHURST	HERNE BAY
UNION STREET	CANTERBURY
UPLANDS	CANTERBURY
VALLEY ROAD, Canterbury	CANTERBURY
VICTORIA ROAD	CANTERBURY
WARWICK ROAD, Canterbury	CANTERBURY
WEMYSS COURT	CANTERBURY
WENTWORTH GARDENS	HERNE BAY
WHITSTABLE ROAD, Canterbury	CANTERBURY

Appendix 26: L[illegible]tions of Street Containers - Litter Bins, Dog Waste Bin[illegible]igarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
AERODROME ROAD	761	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Opposite memorial
ARTILLERY STREET	761	LITTER BIN TYPE	City Center Square Advert Bin	Canterbury	Junction Artillery Street
BAKERS LANE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Side bakers Wood just down from end Woodside Avenue
BANK STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	junction mortimer street
BANK STREET	761.01	LITTER BIN TYPE	Broxap Derby Slims	Coast	junction high street
BARTON ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
BEACH STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
BEACONSFIELD ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	761 Front No 67
BEACONSFIELD ROAD	761.01	LITTER BIN TYPE	City Center Square Advert Bin	Canterbury	By Bus Stop opp No 49 Beaconsfield Road
BEECH AVENUE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Entrance to play area
BEECH AVENUE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	In play area
BEECH AVENUE	761.02	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	On cricket pitch
BEECH AVENUE	761.03	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	By cricket pavillion
BEST LANE	761	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
BIGBURY ROAD	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	
BIGBURY ROAD	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	
BIGGLESTONS LINK	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
BIGGLESWADE PASSAGE	761	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	
BIGGLESWADE PASSAGE	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Junction with Hop Garden Way
BIRD CAGE WALK	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	
BLEAN COMMON	761	LITTER BIN TYPE	Round plastic open top.	Coast	Front 125 on island
BLEAN COMMON	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	By bus stop j/w Tyler Hill Road
BOLTS HILL	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By Bus Stop opposite The Hyde
BOLTS HILL	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Grass verge left of The Hyde
BORSTAL HILL	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
BORSTAL HILL	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
BRICE AVENUE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	
BRICKFIELD ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	In Parish Council Play area
BROOKLANDS CLOSE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	
BURGATE	761	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Front of Witherspoons
BURGATE	761.01	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Side No. 1 Iron Bar lane
BURGATE	761.02	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Front 18
BURGATE	761.03	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Front 19
BURGATE	761.04	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Front of 21
BURGATE	761.05	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	J/W Longmarket, same side.
BURGATE	761.06	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Corner 41/42
BURGATE	761.07	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	By War Memorial
BURGATE	761.08	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Outside Information Centre
BURGATE	761.09	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Left of Cathedral Gate
BURGATE	761.1	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	Right of Cathedral Gate
BURGATE LANE	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Top of underpass
BURGATE LANE	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Middle of ramp to Zoar Chaple
BURGATE LANE	761.02	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside the banking Institute
CANTERBURY LANE	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
CANTERBURY ROAD, Barham A260	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Opposite the entrance to the Crematorium
CANTERBURY ROAD, Herne Bay A2	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CANTERBURY ROAD, Herne Bay A2	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
CANTERBURY ROAD, Herne Bay A2	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CANTERBURY ROAD, Herne Bay A2	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CANTERBURY ROAD, Herne Bay A2	761.04	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Coast	O/S Tesco Metro
CANTERBURY ROAD, Herne Comm	761	LITTER BIN TYPE	City Center Square Advert Bin	Coast	
CANTERBURY ROAD, Herne Comm	761.01	LITTER BIN TYPE	City Center Square Advert Bin	Coast	
CASTLE ROAD	761	LITTER BIN TYPE	Round plastic open top.	Coast	
CASTLE STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction St Johns Lane, Side No. 9
CASTLE STREET	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction St Johns Lane side No 12
CASTLE STREET	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction St Marys Street
CENTRAL PARADE	761	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.01	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.02	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.03	LITTER BIN TYPE	Aminal shaped talking bin	Coast	
CENTRAL PARADE	761.04	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.05	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.06	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.07	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.08	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.09	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.1	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.11	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.12	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.13	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.14	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.15	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.16	LITTER BIN TYPE	Aminal shaped talking bin	Coast	
CENTRAL PARADE	761.22	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.23	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.26	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.28	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.29	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.33	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.36	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.37	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.4	LITTER BIN TYPE	Round plastic open top.	Coast	
CENTRAL PARADE	761.46	LITTER BIN TYPE	Round plastic open top.	Coast	
CENTRAL PARADE	761.47	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.5	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.53	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.54	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.57	LITTER BIN TYPE	Round plastic open top.	Coast	
CENTRAL PARADE	761.6	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.62	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.63	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.64	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.67	LITTER BIN TYPE	Aminal shaped talking bin	Coast	
CENTRAL PARADE	761.68	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	

Appendix 26: L tions of Street Containers - Litter Bins, Dog Waste Bin garette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
CENTRAL PARADE	761.69	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.7	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.71	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.72	LITTER BIN TYPE	Broxap Derby Slims	Coast	
CENTRAL PARADE	761.73	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.74	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.75	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.76	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.77	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.81	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.82	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.83	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.85	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.87	LITTER BIN TYPE	Square, plank side, side gate	Coast	
CENTRAL PARADE	761.89	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CENTRAL PARADE	761.9	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	New metal bin requested by Diane Job 44142
CHAFY CRESCENT	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	J/w High Street on green
CHAFY CRESCENT	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Right of Libruary entrance
CHARTHAM MEMORIAL FIELD	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	50 yard in along railway line side of playing field
CHARTHAM MEMORIAL FIELD	761.02	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Railway side corner of playing field
CHARTHAM MEMORIAL FIELD	761.03	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Middle road edge of playing field opp shop
CHARTHAM MEMORIAL FIELD	761.04	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Opposite Church side of playing field
CHARTHAM MEMORIAL FIELD	761.05	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Near Toilets
CHARTHAM MEMORIAL FIELD	761.06	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Near Toilets
CHESTFIELD REC, Chestfield Road	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	
CHESTFIELD REC, Chestfield Road	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
CHESTFIELD REC, Chestfield Road	761.02	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	
CHESTFIELD ROAD	761	LITTER BIN TYPE	Round plastic open top.	Coast	
CHESTFIELD ROAD	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
CHURCH LANE, Chartham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	East end village green church side
CHURCH LANE, Chislet	761	LITTER BIN TYPE	Round plastic open top.	Coast	OPP GATE INN JUNCTION BOYDEN GATE HILL
CHURCH LANE, Seasalter	761	LITTER BIN TYPE	Round plastic open top.	Coast	
CHURCH LANE, Waltham	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Entrance to Church Car Park
CHURCH ROAD, Hoath	761	LITTER BIN TYPE	Not Applicable	Coast	OPPOSITE CHURCH
CHURCH STREET ST PAULS	761	LITTER BIN TYPE	Broxap Derby Slims	Canterbury	Corner of garden
CHURCH STREET, Whitstable	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
CHURCHILL AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	BY CAR PARK ENTRANCE TO THORNHURST
COBBLERS BRIDGE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	Job 43111
CONYNGHAM LANE	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	At the end of the school drive by the gate to the
CORNWALLIS CIRCLE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
COVET LANE	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	In lay by at edge of wood beyond Little Duskin
COVET LANE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	By bus stop next to Black Robin Pub
COW LANE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of Car Park
COW LANE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction with Maynard Road
CROMWELL ROAD, Whitstable	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	Entrance to Stream Walk
CROMWELL ROAD, Whitstable	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	Junction with Woodlawn Street
CROMWELL ROAD, Whitstable	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	O/S 53

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
CUMBERLAND AVENUE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Opposite Orchard Flats
DARGATE ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	JUNCTION GLEN WALK
ETHELBERT ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By Hospital Entrance
FARLEIGH ROAD	761.01	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	junction with Broad Oak Road
FAVERSHAM ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
FITZGERALD AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
FLEETWOOD AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
FORD ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	Job 43114
FORTY ACRES ROAD	761	LITTER BIN TYPE	Plastic Square Seaside	Canterbury	Bus stop front of 25/26
FOUNTAIN STREET RESIDENTS CAI	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	Cromwell Road side
GODFREY GARDENS	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Parking bays under shop
GODFREY GARDENS	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	Parking bays under shop
GRASMERE ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	Junction with Chestfield Road
GRAYS WAY	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Junction with Ashford Road
GREENHILL ROAD	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
GREENHILL ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
GREENHILL ROAD	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
GREENHILL ROAD	761.06	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	BY ROUNDABOUT
GUILDHALL STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Canterbury	
GUILDHALL STREET	761.01	LITTER BIN TYPE	Broxap Derby Slims	Canterbury	
HALES DRIVE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside the shops. No. 4
HAMILTON ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	junction stream walk
HAMPTON PIER AVENUE	761	LITTER BIN TYPE	Round plastic open top.	Coast	
HAMPTON PIER AVENUE	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
HAMPTON PIER AVENUE	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HAMPTON PIER AVENUE	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
HARBOUR STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	O/S Duke of Cumberland
HARBOUR STREET	761.01	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HARBOUR STREET	761.02	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HARBOUR STREET	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HARBOUR STREET	761.04	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Coast	O/S Ladies Toilets
HAVELOCK STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction w/ Monestary Street
HAWE FARM WAY	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HAWE FARM WAY	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HERNE BAY ROAD, Sturry	761	LITTER BIN TYPE	Round plastic open top.	Coast	BY MANSFIELD FARM SHOP, by bottlebank.
HERNE BAY ROAD, Sturry	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	By shelter
HERNE BAY ROAD, Sturry	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	By shelter
HERNE BAY ROAD, Sturry	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	By shelter
HERNE BAY ROAD, Whitstable	761	LITTER BIN TYPE	Round plastic open top.	Coast	O/S PUBLIC HOUSE
HERNE BAY ROAD, Whitstable	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	OPP PUBLIC HOUSE
HERNE BAY ROAD, Whitstable	761.02	LITTER BIN TYPE	Round plastic open top.	Coast	
HERNE BAY ROAD, Whitstable	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
HERNE COMMON	761	LITTER BIN TYPE	City Center Square Advert Bin	Coast	
HERNE DRIVE	761	LITTER BIN TYPE	Round plastic open top.	Coast	opp st peters church
HERNE STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HERNE STREET	761.01	LITTER BIN TYPE	Plastic Square Seaside	Coast	
HIGH STREET, Bridge	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Outside Post Office

Appendix 26: L tions of Street Containers - Litter Bins, Dog Waste Bin igarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
HIGH STREET, Bridge	761.1	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside Londis, By Cashpoint
HIGH STREET, Bridge	761.2	LITTER BIN TYPE	Round plastic open top.	Canterbury	Outside Butchers
HIGH STREET, Bridge	761.3	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By Bus Stop between No 78 & No 80
HIGH STREET, Canterbury	761	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.01	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.02	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.03	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.04	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.05	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.06	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Canterbury	761.07	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
HIGH STREET, Herne Bay	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.02	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.04	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.0S	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.06	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.07	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.08	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.09	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Herne Bay	761.1	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.11	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.13	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.14	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.15	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
HIGH STREET, Herne Bay	761.16	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Sturry	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	J/w Mill Road
HIGH STREET, Sturry	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	Outside ALLDAYS
HIGH STREET, Whitstable	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.01	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.02	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.04	LITTER BIN TYPE	130L Linpac	Coast	
HIGH STREET, Whitstable	761.05	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.06	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.07	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.08	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.09	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HIGH STREET, Whitstable	761.1	LITTER BIN TYPE	Broxap Derby Slims	Coast	
HILLBROW AVENUE, Sturry	761	LITTER BIN TYPE	Round plastic open top.	Coast	
HOADES WOOD ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	near shops
HOADES WOOD ROAD	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	near shops
HOLLOW LANE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside The Cedars
HOLLOWMEDE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	School Gate
HOMEWOOD ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Opposite entrance to Cemetery
HORSEBRIDGE ROAD	761.01	LITTER BIN TYPE	Not Applicable	Coast	

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
HORSEBRIDGE ROAD	761.02	LITTER BIN TYPE	Not Applicable	Coast	
HUNTERS FORSTAL ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	By bus stop near j/w Mill Lane
IFFIN LANE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Junction with New House Lane
ISLAND ROAD, Hersden	761	LITTER BIN TYPE	City Center Square Advert Bin	Coast	Next to Bus Shelter canterbury bound, by Blackthorn Roundabout.
ISLAND ROAD, Hersden	761.01	LITTER BIN TYPE	City Center Square Advert Bin	Coast	Next to Bus Shelter margate bound, beyond Blackthorn Roundabout.
ISLAND ROAD, Sturry	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
ISLAND ROAD, Sturry	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
ISLAND ROAD, Sturry	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
ISLAND ROAD, Upstreet	761	LITTER BIN TYPE	Round plastic open top.	Coast	
ISLAND ROAD, Upstreet	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
ISLAND WALL	761	LITTER BIN TYPE	Round plastic open top.	Coast	
ISLAND WALL	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
ISLAND WALL	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
ISLAND WALL	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
ISLAND WALL	761.04	LITTER BIN TYPE	City Center Square Advert Bin	Coast	
ISLAND WALL	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
ISLAND WALL	761.06	LITTER BIN TYPE	Square, plank side, side gate	Coast	
ISLAND WALL	761.07	LITTER BIN TYPE	Square, plank side, side gate	Coast	
ISLAND WALL	761.08	LITTER BIN TYPE	Round plastic open top.	Coast	
ISLAND WALL	761.09	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
IVY HOUSE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	INVICTA PATH BY IVY HOUSE ROAD
JOY LANE	761	LITTER BIN TYPE	Round plastic open top.	Coast	
JOY LANE	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
JOY LANE	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
JUBILEE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Along the path right of 32 along side the end barn
KING EDWARD AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
KING EDWARD AVENUE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
KING STREET, Canterbury	761	LITTER BIN TYPE	Not Applicable	Canterbury	Opposite Scribes
KING STREET, Fordwich	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction with Fordwich Road by TCB
KNIGHT AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Bus stop by 98
KNIGHT AVENUE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Left of 43 Junction Squire Avenue
LANGTON LANE	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Start of cycle track
LANGTON LANE	761.01	LITTER BIN TYPE	Not Applicable	Canterbury	on lamp post
LAUREL WAY	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	In Play Area
LINDEN AVENUE, Whitstable	761	LITTER BIN TYPE	Round plastic open top.	Coast	
LINK ROAD, Tyler Hill	761	LITTER BIN TYPE	Round plastic open top.	Coast	JUNCTION HACKINGTON ROAD
LONGMARKET	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Left from NEW LOOK
LONGPORT	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Oustide Entrance to St Pauls Churchyard
LONGPORT	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside Entrance to Barton Court Grammar School
LONGPORT	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside Bailey House
MARGATE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	Near Bus stop oppisite House No.40
MARGATE ROAD	761.01	LITTER BIN TYPE	Not Applicable	Coast	NR BROOMFIELD POND
MARGATE ROAD	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	outside Post Office No 86
MERCHANTS WAY	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	By shops
MILITARY ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By Northgate Community Center
MILL ROAD, Sturry	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	BY BUS SHELTER
MILLER AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front shops

Appendix 26: L tions of Street Containers - Litter Bins, Dog Waste Bin igarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
MILLSTROOD ROAD	761	LITTER BIN TYPE	Round plastic open top.	Coast	
MILLSTROOD ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	BY RECYCLE BANK IN TESCO
MILLSTROOD ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	BY RECYCLE BANK IN TESCO
MORTIMER STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.01	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.04	LITTER BIN TYPE	Not Applicable	Coast	
MORTIMER STREET	761.05	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.06	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.07	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.08	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.09	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.1	LITTER BIN TYPE	Broxap Derby Slims	Coast	
MORTIMER STREET	761.11	LITTER BIN TYPE	Broxap Derby Slims	Coast	
NACKINGTON ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
NACKINGTON ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By War memorial Junction Church Lane, Nackington
NACKINGTON ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
NELSON ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	JUNCTION CORNWALLIS CIRCLE
NETHERSOLE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Woolage Village Sports Ground Close to Forstal Road
NETHERSOLE ROAD	761.01	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Woolage Village Sports Ground Close to Dog Bin
NEW DOVER ROAD	761	LITTER BIN TYPE	City Center Square Advert Bin	Canterbury	
NEW DOVER ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	126/128
NEW DOVER ROAD	761.02	LITTER BIN TYPE	Round plastic open top.	Canterbury	
NEW DOVER ROAD	761.03	LITTER BIN TYPE	Round plastic open top.	Canterbury	
NEW DOVER ROAD	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Middle of leyby bridge Bottle bank. Wheelie bin on post
NEW DOVER ROAD	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Botton of layby by the Bridge bottle bank
NEW DOVER ROAD	761.06	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Outside No. 2 Becket House
NEW DOVER ROAD	761.07	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Outside Blockbuster
NEW HOUSE LANE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Bank opposite No. 3
NEW HOUSE LANE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Opp junction New House Close
NEW HOUSE LANE	761.02	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Opp St Faiths Village Hall
NORTH HOLMES ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	j/w College Road
NORTH LANE	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction with St Dunstans
NORTHGATE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Corner St Johns Place
OLD BRIDGE ROAD	761	LITTER BIN TYPE	Round plastic open top.	Coast	
OLD DOVER ROAD, Canterbury	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	At end of alleyway through to New Dover Road, between 241 & 243
OLD DOVER ROAD, Canterbury	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	At entrance to Simon Langton Girls School
OLD DOVER ROAD, Canterbury	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Opposite Cricket ground
OLD DOVER ROAD, Canterbury	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Corner of Hoystings Close
OLD DOVER ROAD, Canterbury	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Opposite Doctors surgery
OLD DOVER ROAD, Canterbury	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By bench outside East Kent Community NHS Trust building
OLD PALACE ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	In the parish Playing field
OXFORD STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	
OXFORD STREET	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
OXFORD STREET	761.04	LITTER BIN TYPE	Broxap Derby Slims	Coast	
OXFORD STREET	761.05	LITTER BIN TYPE	Broxap Derby Slims	Coast	
OXFORD STREET	761.06	LITTER BIN TYPE	Broxap Derby Slims	Coast	

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
OXFORD STREET	761.07	LITTER BIN TYPE	Broxap Derby Slims	Coast	
OXFORD STREET	761.08	LITTER BIN TYPE	Broxap Derby Slims	Coast	
PALACE STREET	761	LITTER BIN TYPE	Broxap Derby Slims	Canterbury	
PARADE	761	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
PARADE	761.01	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
PARADE	761.02	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	
PATRIXBOURNE ROAD	761	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	By footbridge leading to Bridge Recreation Field
PATRIXBOURNE ROAD	761.1	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	In Layby by Bridge Recreation Field
PATRIXBOURNE ROAD	761.2	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	By Play Area on Bridge Recreation Field
PATRIXBOURNE ROAD	761.3	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	By Pavilion on Bridge Recreation Field
PILGRIMS WAY, Canterbury	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside Pilgrims Way primary School
POPLAR DRIVE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
POPLAR DRIVE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RATTINGTON STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	On the green, Junction with Bakers Lane
RECULVER ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RECULVER ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RECULVER ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RECULVER ROAD	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
RECULVER ROAD	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RECULVER ROAD	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RECULVER ROAD	761.06	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
RHODAUS TOWN	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Close to bus stiop merge with Pin Hill
RIVERSIDE CLOSE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By Footpath that leads to Recreation Field
ROPER ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Front of Lenleys
ROSE LANE, Canterbury	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Junction Watling Street, Close to Bank of Scotland.
ROSE LANE, Canterbury	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Entrance to Marlowe Arcade
ROSE LANE, Canterbury	761.02	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Front Goldsmiths
ROSE LANE, Canterbury	761.03	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Opposite Dorathy Perkins
ROSE LANE, Canterbury	761.04	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Junction St Georges Street.
ROUGH COMMON ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Front post office
ROUGH COMMON ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
ROUGH COMMON ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	
SCHOOL LANE, Hoath	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	In Play Area
SEA STREET, Herne Bay	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
SEA STREET, Herne Bay	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
SEA STREET, Herne Bay	761.05	LITTER BIN TYPE	Round plastic open top.	Coast	
SEA STREET, Herne Bay	761.06	LITTER BIN TYPE	Round plastic open top.	Coast	
SEA VIEW ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
SEA WALL	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
SEATON ROAD	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	BY ENTRANCE TO FRANK MONTGOMERY PLAYING FIELD
SEATON ROAD	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	BY ENTRANCE TO FRANK MONTGOMERY PLAYING FIELD
SHALMSFORD STREET	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Front of 105, the post office
SHALMSFORD STREET	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front 96
SHALMSFORD STREET	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Left of 137
SHALMSFORD STREET	761.03	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Bottom of footpath between 165/167
SHALMSFORD STREET	761.04	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Just before Arnold Road
SHALMSFORD STREET	761.05	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Opposite Pomfret Road

Appendix 26: L[illegible]tions of Street Containers - Litter Bins, Dog Waste Bin[illegible]garette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
SHALMSFORD STREET PLAYING FIE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Top of field rear No. 20 Shalmsford Street
SHALMSFORD STREET PLAYING FIE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Bottom by exit to Thruxted Lane
SHIPMAN AVENUE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of pub, Gently Knight
SLEIGH ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction with Delaware Close
SOUTH CANTERBURY ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Bus stop close to George Roche Road
SPRING LANE, Canterbury	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	
ST ALBANS ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	BY SURGERY
ST ANNES ROAD	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Coast	
ST ANNES ROAD	761.01	LITTER BIN TYPE	City Center Square Advert Bin	Coast	
ST ANNES ROAD	761.02	LITTER BIN TYPE	Round plastic open top.	Coast	
ST AUGUSTINES COURT	761	LITTER BIN TYPE	Round plastic open top.	Coast	off roundabout where Old Thanet Way joins new at Eddington (just south of Underdown Lane)
ST DUNSTANS STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Bus stop by 88
ST DUNSTANS STREET	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of 12
ST DUNSTANS STREET	761.02	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction Roper Road
ST DUNSTANS STREET	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction Orchard Street
ST DUNSTANS STREET	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Bus stop at St Dunstans Church
ST GEORGES PLACE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 34
ST GEORGES PLACE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 9
ST GEORGES STREET	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.02	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.03	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.04	LITTER BIN TYPE	Not Applicable	Canterbury	
ST GEORGES STREET	761.05	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.06	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.07	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.08	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.09	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.1	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.11	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.12	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST GEORGES STREET	761.13	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST JOHNS CRESCENT	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	FOOTPATH TO HACKINGTON ROAD
ST JOHNS ROAD	761	LITTER BIN TYPE	Square, plank side, side gate	Coast	
ST JOHNS ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
ST MARGARETS STREET	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST MARGARETS STREET	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST MARGARETS STREET	761.02	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST MARGARETS STREET	761.03	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	
ST MARTINS AVENUE	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Bottom of path to Querns by Church
ST MARTINS HILL	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Front of shops at the very top
ST MILDREDS CHURCHYARD	761	LITTER BIN TYPE	Not Applicable	Canterbury	East side by porch under the yew tree
ST PETERS STREET, Canterbury	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 57
ST PETERS STREET, Canterbury	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 10
ST PETERS STREET, Canterbury	761.02	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 52
ST PETERS STREET, Canterbury	761.03	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 49
ST PETERS STREET, Canterbury	761.04	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside St Peters Church

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
ST PETERS STREET, Canterbury	761.05	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 16/17
ST PETERS STREET, Canterbury	761.06	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside 21
ST PETERS STREET, Canterbury	761.07	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Outside Masonic Temple
ST PETERS STREET, Canterbury	761.08	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Opposite Barrets
ST RADIGUNDS CAR PARK	761.07	LITTER BIN TYPE	Round plastic open top.	Canterbury	Middle of car park by paying machine rear of Dolphin Pub
ST RADIGUNDS STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction Church lane
ST RADIGUNDS STREET	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Junction in Garden area
ST STEPHENS GREEN	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	by pub
ST STEPHENS GREEN	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	By entrance to Beverly Meadow.
ST STEPHENS HILL	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Bus lay-by by Archbishops School
ST STEPHENS HILL	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Path to University
ST STEPHENS ROUNDABOUT, St St	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Close to shops
ST THOMAS HILL	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Between 18 and 22
STATION ROAD WEST	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction with St Dunstans Street
STATION ROAD WEST	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction with Station Car Park
STATION ROAD WEST	761.02	LITTER BIN TYPE	Round plastic open top.	Canterbury	Opposite Junction with Kirbys Lane
STATION ROAD, Chartham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	By Railway crossing near garage
STATION ROAD, Chartham	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Front of shop
STATION ROAD, Chartham	761.02	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Bottom of junction with Ashford Road
STATION ROAD, Herne Bay	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
STOUR STREET	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Opposite Jewery Lane
STOUR STREET	761.01	LITTER BIN TYPE	Not Applicable	Canterbury	Garden of canterbury Museum
STRANGERS LANE	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Near junction with Ashford Road
STRANGERS LANE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Junction with Cockering Road
STREAM WALK	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
STURRY ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of chip shop No. 71
STURRY ROAD	761.04	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	By bus stop outside Asda
STURRY ROAD	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By bus stop near Reed Avenue
STURRY ROAD	761.06	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside sunshine cafe 256 Sturry Road
STURRY ROAD	761.07	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By bus stop near Vauxhall Avenue
SUMMER HILL	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	By lampost UA005 front of Highfield Hotel
SUMMER HILL	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	Bus Stop front of Harbledown Park
SUMMER HILL	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Bus Shelter front of Pilgrims Mede
SUN STREET	761	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	Between 6/5 and 4/3
SUSSEX AVENUE	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction with Spring Lane
SUSSEX AVENUE	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Left of shops
SUSSEX AVENUE	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Middle of shops
SUSSEX AVENUE	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Right of shops
SUSSEX AVENUE	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Open space area opposite shops
TANKERTON ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
TANKERTON ROAD	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
TANKERTON ROAD	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
TANKERTON ROAD	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
TANKERTON ROAD	761.04	LITTER BIN TYPE	Round plastic open top.	Coast	
TANKERTON ROAD	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
TANKERTON ROAD	761.06	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	
THANINGTON ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Front of 25

Appendix 26: L[illegible]tions of Street Containers - Litter Bins, Dog Waste Bin[illegible]igarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
THE BOROUGH	761	LITTER BIN TYPE	Broxap Derby Slims	Canterbury	Corner right of gate to Kings School
THE BOROUGH	761.01	LITTER BIN TYPE	Futuro Glasdon Ash Tray Top	Canterbury	By fish and chip shop
THE BRIDGE APPROACH	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
THE BROADWAY, Herne Bay	761	LITTER BIN TYPE	Amberol Circular Dome Top	Coast	
THE CRESCENT, Chartham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	End of green from 21/22
THE FRIARS	761	LITTER BIN TYPE	City Center Square Advert Bin	Canterbury	
THE STREET, Adisham	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of School
THE STREET, Adisham	761.01	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Front of Village Hall
THE STREET, Adisham	761.02	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Rear of Village Hall
THE STREET, Adisham	761.03	LITTER BIN TYPE	Round plastic open top.	Canterbury	Front of 29/31
THE STREET, Barham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Edge parish playing field Old Bakehouse end.
THE STREET, Bishopsbourne	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	By Parish Hall
THE STREET, Bossingham	761	LITTER BIN TYPE	Not Applicable	Canterbury	By the bus stop right of Hop Pocket Pub
THE STREET, Bossingham	761.01	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	Triangle green junction with Manns Hill
THE STREET, Ickham	761	LITTER BIN TYPE	Square, plank side, side gate	Canterbury	BY ENTRANCE TO CHURCH
THE STREET, Kingston	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Kingston Playing Field close to gate by 25 The Street
THE STREET, Kingston	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	Kingston Playing Field close to play area at bottom
THE STREET, Petham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	
THRUXTED LANE	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Corner of playing field
THRUXTED LANE	761.01	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Entrance to fishing lakes
TONFORD LANE	761	LITTER BIN TYPE	Big Ben Earthfast	Canterbury	End footpath across river
TONFORD LANE	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	By benches next to river
TOWER PARADE	761	LITTER BIN TYPE	Round plastic open top.	Coast	
TOWER PARADE	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
TOWER PARADE	761.02	LITTER BIN TYPE	Round plastic open top.	Coast	
TOWER PARADE	761.03	LITTER BIN TYPE	Round plastic open top.	Coast	
TOWN ROAD	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	1st in the Parish Recreation Ground/Play Area
TOWN ROAD	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Canterbury	2nd in the Parish Recreation Ground/Play Area
TYLER HILL ROAD TYLER HILL	761	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	Earth anchor bin by track to St Cosmos & St Damien Church
UPPER BRIDGE STREET	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Close to Cash Machine
VALLEY ROAD, Barham	761	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Village Play Area by Old Valley Road
VALLEY ROAD, Barham	761.01	LITTER BIN TYPE	Round plastic open top.	Canterbury	By the recycling banks at community hall
VALLEY ROAD, Barham	761.02	LITTER BIN TYPE	Round plastic open top.	Canterbury	Junction with The Causeway
VALLEY ROAD, Barham	761.03	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	JParish Rec by bridge side Valley Road
VALLEY ROAD, Barham	761.04	LITTER BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	J/w Derringstone Street which becomes Railway Hill
VICTORIA STREET	761	LITTER BIN TYPE	Round plastic open top.	Coast	
VICTORIA STREET	761.01	LITTER BIN TYPE	Big Ben Earthfast dome top	Coast	
WARWICK ROAD, Canterbury	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Attached to bus stop outside No. 1
WARWICK ROAD, Canterbury	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	At end of Foot path that leads to windmill road
WESTERN AVENUE, Bridge	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	Outside Londis
WESTERN AVENUE, Bridge	761.1	LITTER BIN TYPE	Round plastic open top.	Canterbury	On tarmac Triangle
WESTERN ESPLANADE	761	LITTER BIN TYPE	Round plastic open top.	Coast	
WESTERN ESPLANADE	761.01	LITTER BIN TYPE	Round plastic open top.	Coast	
WESTERN ESPLANADE	761.03	LITTER BIN TYPE	Plastic Square Seaside	Coast	
WHITSTABLE ROAD, Blean	761	LITTER BIN TYPE	Plastic Square Seaside	Coast	By bus stop Opposite Highfield Close
WHITSTABLE ROAD, Canterbury	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Oposite 97
WHITSTABLE ROAD, Canterbury	761.01	LITTER BIN TYPE	City Center Square Advert Bin	Canterbury	By junction with Westgate Court Avenue

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
WICKHAM ROAD	761	LITTER BIN TYPE	Round plastic open top.	Canterbury	ON THE GREEN BY THE ROSE PUB
WILLIAM STREET, Herne Bay	761	LITTER BIN TYPE	Broxap Derby Slims	Coast	
WILLIAM STREET, Herne Bay	761.01	LITTER BIN TYPE	Broxap Derby Slims	Coast	
WILLIAM STREET, Herne Bay	761.02	LITTER BIN TYPE	Broxap Derby Slims	Coast	
WILLIAM STREET, Herne Bay	761.03	LITTER BIN TYPE	Broxap Derby Slims	Coast	
WINCHEAP	761.01	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 70/68
WINCHEAP	761.02	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 145
WINCHEAP	761.03	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 161
WINCHEAP	761.04	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 169
WINCHEAP	761.05	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Outside 42
ZEALAND ROAD	761	LITTER BIN TYPE	Amberol Circular Dome Top	Canterbury	Front of shops
ALL SAINTS CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	opp no 16, on footpath to Old Bridge Road
ASHFORD ROAD, Chartham	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On public footpath leading to Cycle path beyond roundabout
BEECH AVENUE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Opposite 42
BEECH AVENUE	762.01	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	ON CRICKET PITCH
BEECH AVENUE	762.02	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Cricket Pavillion end
BEECH HILL	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	By Seat
BIGBURY ROAD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	In Chartham Hatch Rec
BIGBURY ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
BIRCHWOOD WALK	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Outside 33 Birchwood walk
BIRD CAGE WALK	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	50m from j/w Hales Drive
BLEAN COMMON	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	OPP NO 70 BY PATH TO WOODLAND
BOGSHOLE LANE, Herne Bay	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	NEAR FOOTPATH BY THANET WAY
BOLTS HILL	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Grass verge far left of The Hyde
BORSTAL AVENUE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	END OF AVENUE
BRICE AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Opposite Highland Road
BROOMFIELD ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
BROOMFIELD ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY DOCTORS SURGERY
BROOMFIELD ROAD	762.02	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	JUNCTION HAWE FARM WAY
BROOMFIELD ROAD	762.03	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	OPP JUNCTION OF THE MEADOWS
BULLOCKSTONE ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	OPPOSITE SCHOOL
BULLOCKSTONE ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	115 METRES NORTH OF THANET WAY
BUTTS COURT	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Verge just right of old car park entrance
CANDLERS WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	At end of road by Public Footpath
CANTERBURY ROAD, Whitstable B	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
CENTRAL PARADE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
CENTRAL PARADE	762.04	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
CENTRAL PARADE	762.05	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
CHARTHAM MEMORIAL FIELD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	By Toilets
CHARTHAM MEMORIAL FIELD	762.01	DOG BIN TYPE	Odd old dog bins	Canterbury	Bottom Corner near garage
CHARTHAM MEMORIAL FIELD	762.02	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Far Corner next to cycle track
CHESTFIELD REC, Chestfield Road	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
CHESTFIELD REC, Chestfield Road	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
CHEYNEY FIELD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	In Corner of field near Hillside Avenue
CHURCH LANE, Chartham	762	DOG BIN TYPE	Odd old dog bins	Canterbury	West end village green
CHURCH LANE, Kingston	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Junction with public footpath
CHURCH LANE, Nackington	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	By footpath right of Court Lodge

Appendix 26: L[illegible]tions of Street Containers - Litter Bins, Dog Waste Bin[illegible]igarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
CHURCH LANE, Petham	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Right of the car park to the village Hall
CHURCH LANE, Seasalter	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
CHURCH LANE, Seasalter	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
CHURCH LANE, Waltham	762	DOG BIN TYPE	Odd old dog bins	Canterbury	On Parish Sports Ground
CHURCH LANE, Westbere	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Top of green triangle off Westbere Lane
CHURCH STREET, Whitstable	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	by no 8 1 bin
CHURCH STREET, Whitstable	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	Opp No 54, by entrance to playing field.
CHURCH WOOD CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On Public Footpath
CORMORANT WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	O/S No 21
DEVON ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Along foot path end of Devon/end of Somerset Road
DRILL LANE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	
EDDIE WILLETT ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Oposite 27
ELHAM VALLEY ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On post opposite the vineyard
FAIRLAWN	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
FAUSSETT HILL	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Oppisite junction with bridge road
FAVERSHAM ROAD	762.06	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY CHRISTIAN SCIENCE CENTRE 51/ 47 FAVERSHAM ROAD
FIRTREE CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	762 Corner of public Footpath which leads to Ross
FITZGERALD AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	On junction with sea street
FLORENCE AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	juction b/w adopted and private
FORD ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Job 43107
FORDWICH CYCLE ROUTE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Fordwich end. Other bin is logged as Archive Store
FOXGROVE ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Junction with Ham Shades Lane front of No1
FREEMANS CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	ON PUBLIC RT OF WAY
GILCHRIST AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
GILCHRIST AVENUE	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
GILES LANE	762	DOG BIN TYPE	Odd old dog bins	Canterbury	By the pond in Keynes College
GRAFTON RISE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	762 J/w Claremont St
GRANGE ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
GRANGE ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
GRASMERE ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	by no 77
GRASMERE ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	by bridge
GROVE FERRY ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Opposite The Grove Ferry Inn Public Car park on path into the Stodmarsh nature reserve.
HAMILTON ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Junction with Stream Walk
HERNE BAY ROAD, Sturry	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	BY FARM SHOP STURRY HILL
HIGH STREET, Littlebourne	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	In Parish Playing Field. Jubilee Road side by play area
HIGH STREET, Littlebourne	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	In Parish Playing Filed back Ellen Court
HIGH STREET, Littlebourne	762.02	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	BY STREAM BY A247
HIGH STREET, Littlebourne	762.03	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	In Parish Playing Filed gate onto Jubilee Road
HIGH STREET, Littlebourne	762.04	DOG BIN TYPE	Odd old dog bins	Canterbury	Next to Village Hall
HILLBROW AVENUE, Sturry	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
HOLLOWMEDE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	By school entrance as you turn in from hollow lane
HOP GARDEN WAY	762	DOG BIN TYPE	Odd old dog bins	Canterbury	With Junction of Biggleswade Passage
IFFIN LANE	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Junction with New House Lane
INVICTA WAY CYCLE TRACK	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY ST COSMUS AND DAMIEN CHURCH
INVICTA WAY CYCLE TRACK	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY TILE KILN HILL footpath
ISLAND WALL	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
ISLAND WALL	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
ISLAND WALL	762.02	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
IVY HOUSE ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	end of road 1 bin
JUNIPER CLOSE, Canterbury	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Short way down the cyclepath
LANGTON LANE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Start of cyclepath
LAVENDER CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	762 Just left of entrance
LEYCROFT CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
LISMORE ROAD, Whitstable	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	End of Lismore Road, where it meets Rayham Road.
LONGACRE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Lampost by path to The Ridings
LUCERNE DRIVE	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	ON GRASS BY 127
MACDONALD PARADE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	ON PUBLIC RIGHT OF WAY
MANDARIN LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
MARGATE ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	BY POND AT BROOMFIELD OPP NO 1 POND COTTAGES.
MARGATE ROAD NORTH	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY ROUNDABOUT
MARKET WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
MAYSTREET SOUTH	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
MILL LANE, Harbledown	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Opposite 37 close to path through to Summer Hill
MILL LANE, Herne	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	by footpath to woodrow chase
MILL LANE, Herne	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Junction with Hunters Forstal Road
MILL LANE, Herne	762.02	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
MILL ROAD, Hoath	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	Side of School in Hedge
MILL TERRACE, Bridge	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Near footpath opposite No. 1 and 2
MILL VIEW ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	OPP 1A
MOLEHILL ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Junction with Shrubhill Road
NETHERSOLE ROAD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Woolage Village Sports Ground
NETHERSOLE ROAD	762.01	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Woolage Village Sports Ground
NETHERSOLE ROAD	762.02	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	Junction with Firs Road
NEW HOUSE LANE	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Bank opposite No. 3
NEW ROAD, Rough Common	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Entrance to RSPB Reserve opposite Churchwood Cottages
NORTH HOLMES ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On post right of No. 26/29
OLD DOVER ROAD, Canterbury	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	At end of Footpath between Nos 241 & 243.
OLD PALACE ROAD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	In the parish Playing field
OSBORNE GARDENS	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
OWLS HATCH ROAD NORTH	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	JUNCTION BULLOCKSTONE ROAD
OXENDEN SQUARE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
OXFORD STREET	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY LIBRARY
PARK VIEW	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	In Parish field
PARK VIEW	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	In Parish field
PARK VIEW	762.02	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	In Parish field
PEARTREE ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	on railings connecting Peartree Road to Ellis Way
PIGEON LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY FOOTBRIDGE
PILGRIMS WAY, Canterbury	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	barton court Grammar side of narrow bit close to junction with footpath to St Augustines Road
PILGRIMS WAY, Canterbury	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Opposite No. 67 St Augustines Road
POLDHURST FARM ROAD	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	On the far sideof the A2 from start of road.
POLO WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Off the Ridings on footpath between 18 Beechcroft
POND HILL	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Opposite The STREET
POPLAR DRIVE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	on green f/o 126
POPLAR DRIVE	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	j/w alley to The Fairway

Appendix 26: L tions of Street Containers - Litter Bins, Dog Waste Bin. garette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
POPLAR DRIVE	762.02	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	OPP SHOPS, near greenhill road
PRIMROSE WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	762 Front left of 77
PRIORY LANE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	by foot bridge.
QUERNS ROAD	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	end of path between 98 and 99 on bike barrier
RADFALL ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Entrance to Clowes Wood
RATTINGTON STREET	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Outside Copperfield - Rear of Artichoke Pub
RECULVER LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
SALISBURY ROAD, Canterbury	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Junction with Bramshaw Road
SANDERLING ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
SANDOWN DRIVE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	O/S NO 69
SCHOOL LANE, Blean	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	on recreation ground
SCHOOL LANE, Herne	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	In the Walkway towards the school
SHALMSFORD STREET PLAYING FIE	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Top of field rear No. 20 Shalmsford Street
SILVERDALE DRIVE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Job 43105
SOUTH BARHAM ROAD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	
SOUTH STREET, Whitstable	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	762 Junction Invicta Cycle Route
SPRING LANE, Canterbury	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	End of road junction with Dorset Road on farm track
ST JAMES GARDENS	761	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Vale Road End
ST JOHNS CRESCENT	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	Alley to Tylerhill Road
ST STEPHENS HILL	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Path to University
STANLEY ROAD, Whitstable	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Top of Road, entrance to Duncan Downs
STATION ROAD, Chartham	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Opposite The Glebe by river edge
STATION ROAD, Herne Bay	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY PARK ENTRANCE
STREAM WALK	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
SUMMER LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	In the parish playing flield
SWEECHGATE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	Next to 73 on footpath sign
TEAL DRIVE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
TEN PERCH ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	ON BRIDGE LEADING TO NEW CYCLE PATH
THANINGTON ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Near old Play area next to slip road coming off A2
THE AVENUE	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
THE AVENUE	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	
THE GROVE, Herne Bay	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	ON GREEN
THE STREET, Adisham	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On Parish Sports Field
THE STREET, Adisham	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On Footpath Oppersite donkey lane
THE STREET, Bossingham	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On post just beyond the Village Hall
THE STREET, Ickham	762.01	DOG BIN TYPE	Odd old dog bins	Canterbury	BY CHURCH ENTRANCE
THE STREET, Kingston	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Kingston Playing Field gate near 27 The Street
THE STREET, Kingston	762.01	DOG BIN TYPE	Odd old dog bins	Canterbury	Kingston Playing Field Church Gate
THE STREET, Kingston	762.02	DOG BIN TYPE	Odd old dog bins	Canterbury	Footpath next to Whitlocks Farm
THORNDEN CLOSE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	by lamp post leading to cornwall road
TODDLERS COVE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
TONFORD LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	By the River
TOWN ROAD	762	DOG BIN TYPE	Odd old dog bins	Canterbury	Close to entrance of Parish Recreation Ground/Play Area
UNION STREET	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
VALKYRIE AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
VALLEY ROAD, Barham	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	On Parish Sports Ground
VALLEY ROAD, Barham	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Village Play Area

Appendix 26: Locations of Street Containers - Litter Bins, Dog Waste Bins, Cigarette Bins

Street Name	Plot Number	Type of Container	Attributes	Area	Location Information
VALLEY ROAD, Barham	762.02	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Oppersite Village Hall
WARWICK ROAD, Canterbury	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Junction with Littlebourne Road
WARWICK ROAD, Canterbury	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	
WAVE CREST	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY TENNIS COURTS
WAVE CREST	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	BY TENNIS COURTS
WEST CLIFF	762	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	762. End by causeway
WEST CLIFF	762.01	DOG BIN TYPE	Glasdon Square Dog Bin	Coast	762.1 Opposite 44
WESTBROOK LANE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	762 Path to Windsor gardens
WESTERN ESPLANADE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
WESTERN ESPLANADE	762.01	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
WESTGATE COURT AVENUE	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Canterbury	Top of Westgate Court Avenue behind number 44
WHITSTABLE ROAD, Blean	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	End of footpath opposite house number 40
WHITSTABLE ROAD, Canterbury	762	DOG BIN TYPE	Glasdon Square Dog Bin	Canterbury	Start of cyclepath to Harkness Drive
WILLOW FARM WAY	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
WOODLAND ROAD	762	DOG BIN TYPE	Amberol Poop Coop Dog Bin	Coast	
WOOLAGE GREEN ROAD	762	DOG BIN TYPE	Parish Bins. Any Shape & Size	Canterbury	On triangle oppersite pub
CENTRAL PARADE	763	CIGARETTE BIN TYPE	Broxap Grafton Cigarete Bin	Coast	Front Night Club
CHARTHAM MEMORIAL FIELD	763	CIGARETTE BIN TYPE	Broxap Grafton Cigarete Bin	Canterbury	
ETHELBERT ROAD	763	CIGARETTE BIN TYPE	Wyebone Cigarette Bin	Canterbury	Left Of Hospital Entrance
ETHELBERT ROAD	763.01	CIGARETTE BIN TYPE	Wyebone Cigarette Bin	Canterbury	Right Of Hospital Entrance
ETHELBERT ROAD	763.02	CIGARETTE BIN TYPE	Wyebone Cigarette Bin	Canterbury	By Second Hospital Entrance
HERNE VILLAGE TOILETS	763	CIGARETTE BIN TYPE	Broxap Grafton Cigarete Bin	Coast	
MILL ROAD, Sturry	763	CIGARETTE BIN TYPE	Broxap Grafton Cigarete Bin	Canterbury	

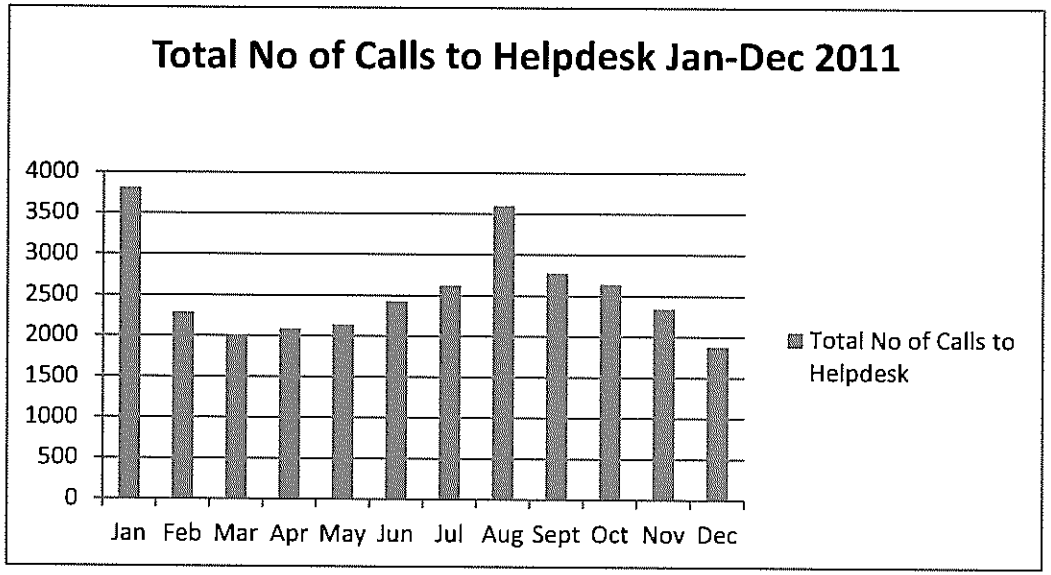
Appendix 26: Street Cleansing Bunkers

Quantity	Feature Type	Site Name	Area	Location Information
1	STREET CLEANSING BUNKER	CENTRAL PARADE	Coast	Opposite The Bun Penny PH
1	STREET CLEANSING BUNKER	LINK LANE	Canterbury	
1	STREET CLEANSING BUNKER	STOUR STREET	Canterbury	

Event Type	Example	Works/Resources required
Large	**Whitstable Oyster Festival** or **Herne Bay Festival**	Two busy weekends which require: additional 1.5 manual operatives, delivery of wheeled bins to store cleansing sacks, additional dustcart to remove cleansing sacks (with driver and loader) 1-2 runs per day, additional litter bins on site, sweeper extra run late or early run, man and van on standby to deal with additional access problems, extra run with dog bike. Weekdays: additional van run dependant on weather and numbers etc
Medium	**Whitstable Umbrella Fun Day or Whitstable Regatta (2 days)**	One or two day event and consists of: Overtime for two operatives late cleansing, mechanical sweeper extra run late or early run, additional dustcart to remove cleansing sacks (with driver and loader) 1 run per day, additional litter bins on site, extra run with dog bike
Small	**Herne Fun Day** or **Classic Car**	One day event and consists of: Additional litter pick or supply materials for them to litter pick.

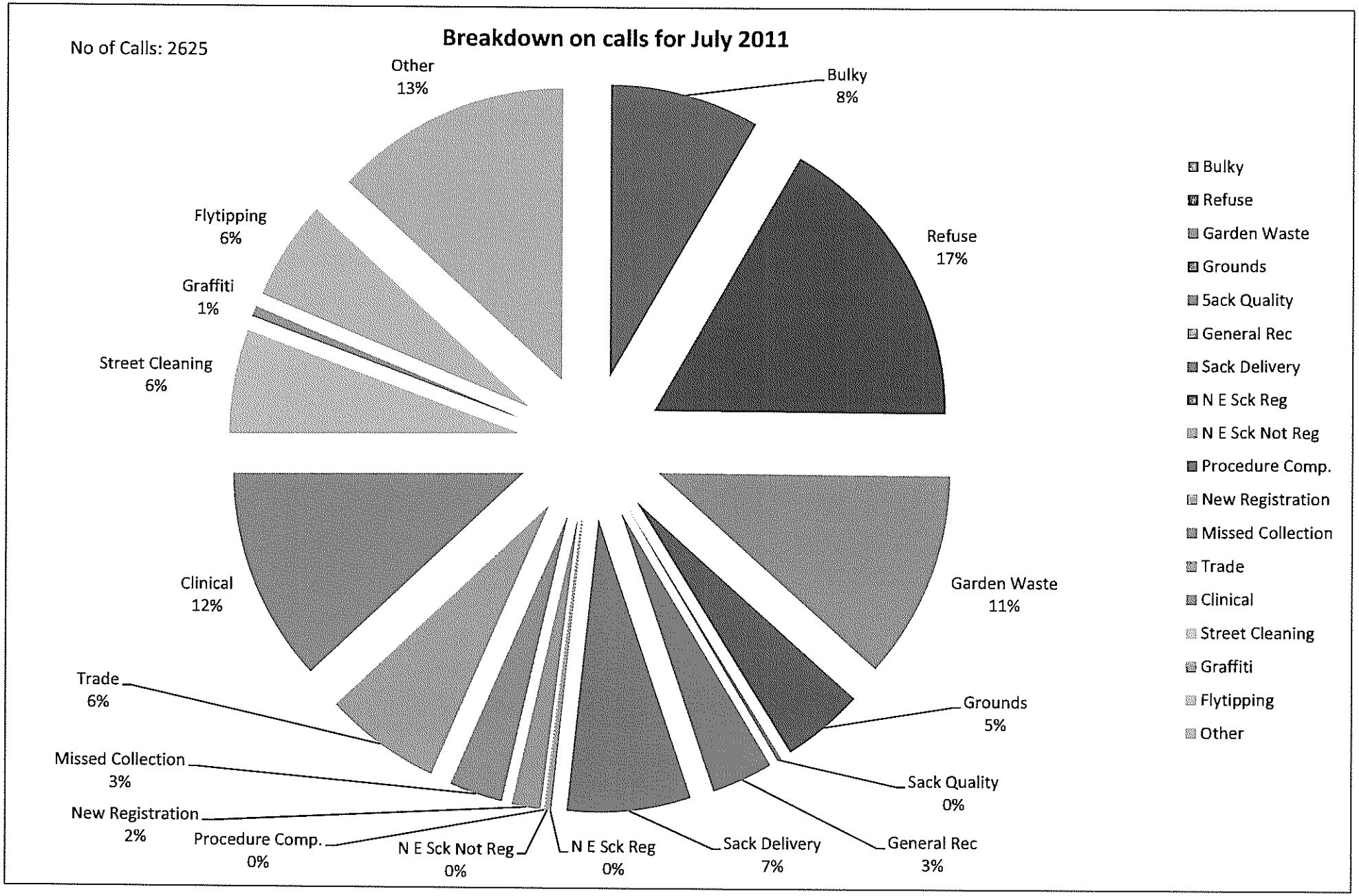
Appendix 28: Call Centre Profile Jan-Dec 2011

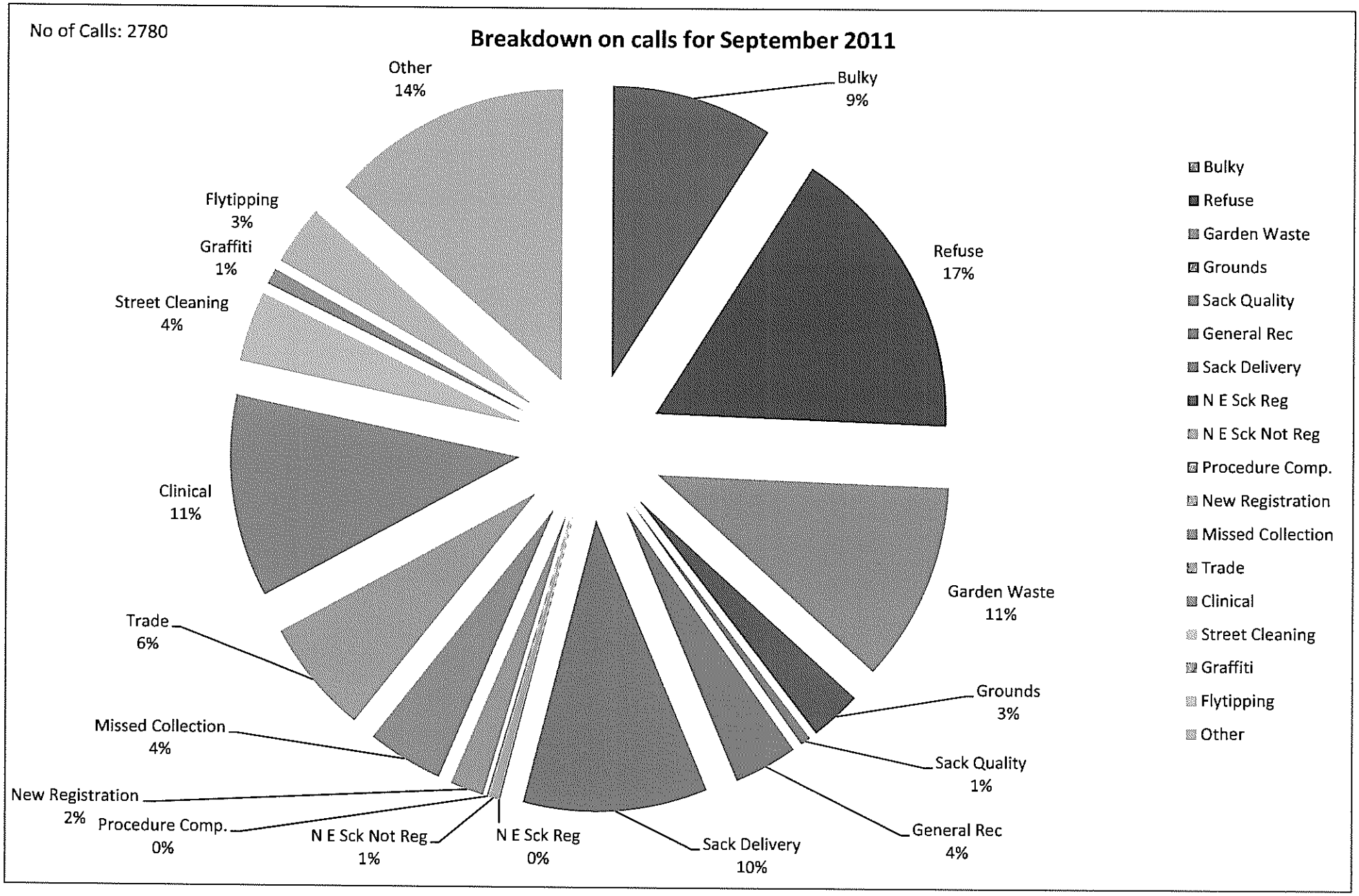
Month/2011	Total No of Calls to Helpdesk
Jan	3808
Feb	2289
Mar	1987
Apr	2087
May	2139
Jun	2429
Jul	2625
Aug	3599
Sept	2780
Oct	2644
Nov	2342
Dec	1882

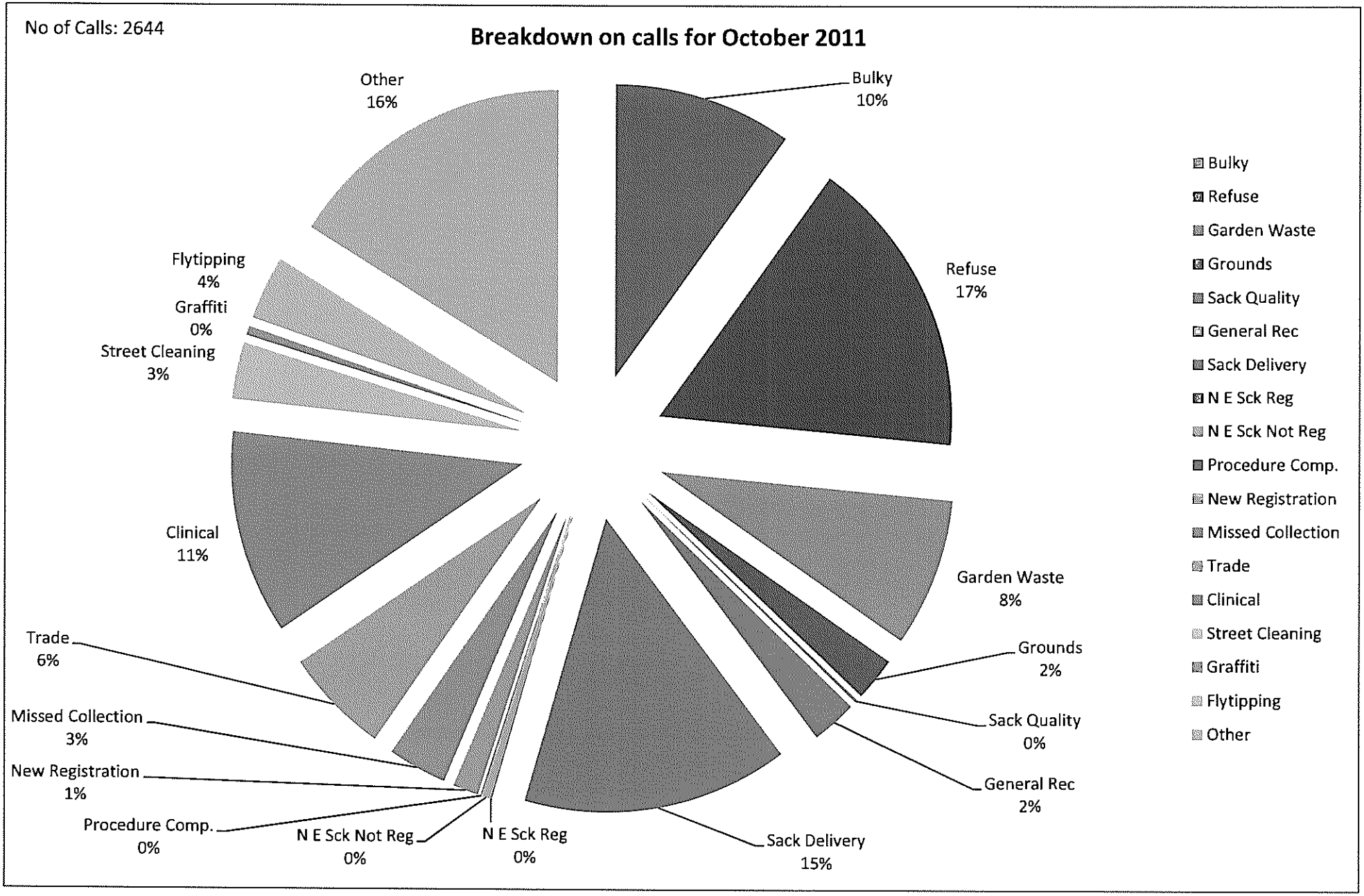


These are the total number of calls received by the current helpdesk.
Most calls relate to waste and cleansing issues but the current Contractors helpdesk also recieves calls for grounds maintenance, buildings maintenance and public conveniences.
This contract only requires the call centre to to manage calls relating to the waste and cleansing contract.
A breakdown of calls by type is included for July 11 to Dec 11.

Key:	Description
NE Sck Reg	Not Enough Sacks - Registered
NE Sck Not Reg	Not Enough Sacks - Not- Registered

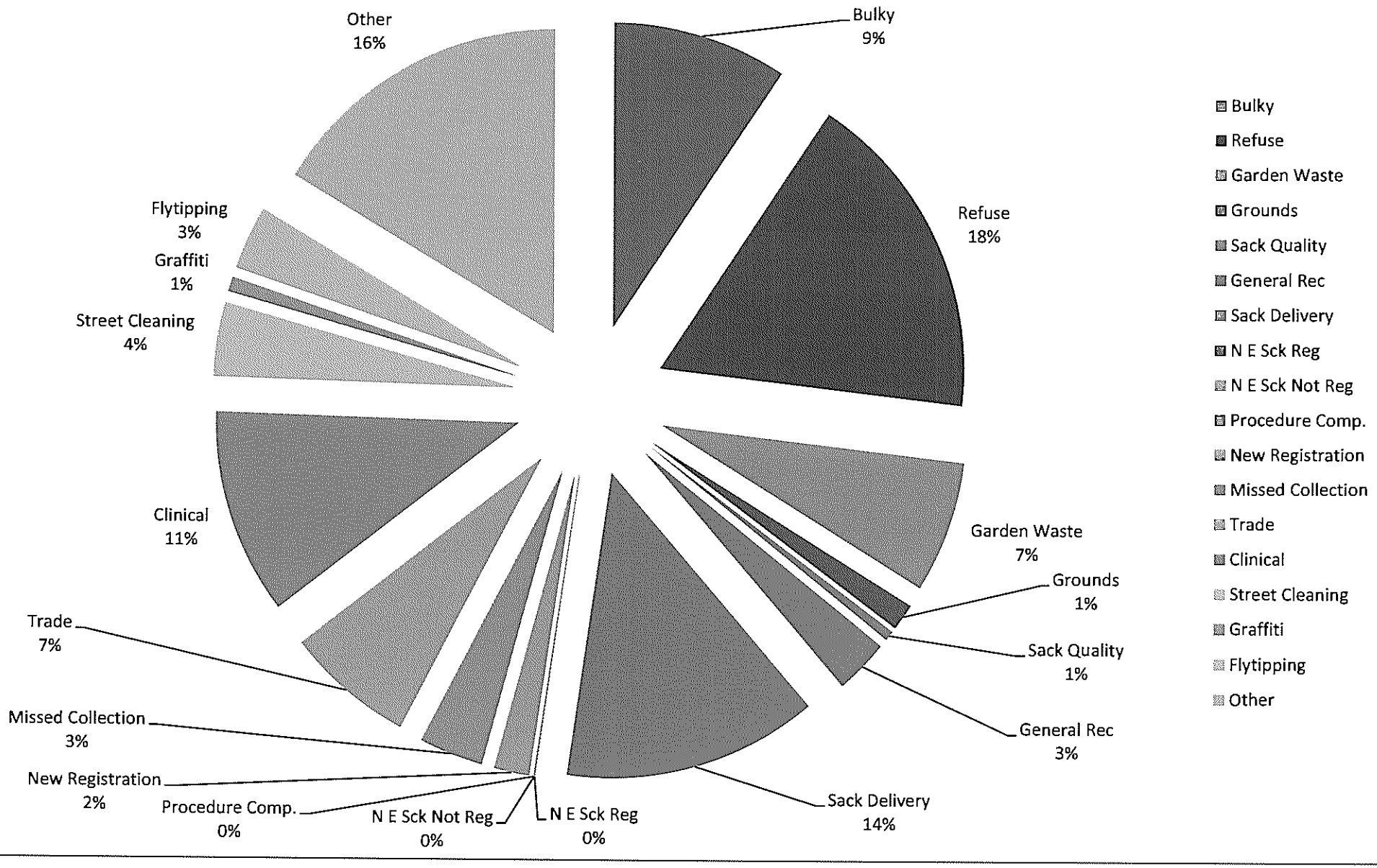

No of Calls: 2625
Breakdown on calls for July 2011
Other 13%
Bulky 8%
Flytipping 6%
Refuse 17%
Graffiti 1%
Street Cleaning 6%
Clinical 12%
Garden Waste 11%
Trade 6%
Grounds 5%
Missed Collection 3%
Sack Quality 0%
New Registration 2%
Procedure Comp. 0%
N E Sck Not Reg 0%
N E Sck Reg 0%
Sack Delivery 7%
General Rec 3%
Bulky
Refuse
Garden Waste
Grounds
Sack Quality
General Rec
Sack Delivery
N E Sck Reg
N E Sck Not Reg
Procedure Comp.
New Registration
Missed Collection
Trade
Clinical
Street Cleaning
Graffiti
Flytipping
Other


No of Calls: 2780
Breakdown on calls for September 2011
Other 14%
Bulky 9%
Flytipping 3%
Graffiti 1%
Refuse 17%
Street Cleaning 4%
Clinical 11%
Garden Waste 11%
Trade 6%
Grounds 3%
Missed Collection 4%
Sack Quality 1%
New Registration 2%
Procedure Comp. 0%
N E Sck Not Reg 1%
N E Sck Reg 0%
Sack Delivery 10%
General Rec 4%
Bulky
Refuse
Garden Waste
Grounds
Sack Quality
General Rec
Sack Delivery
N E Sck Reg
N E Sck Not Reg
Procedure Comp.
New Registration
Missed Collection
Trade
Clinical
Street Cleaning
Graffiti
Flytipping
Other

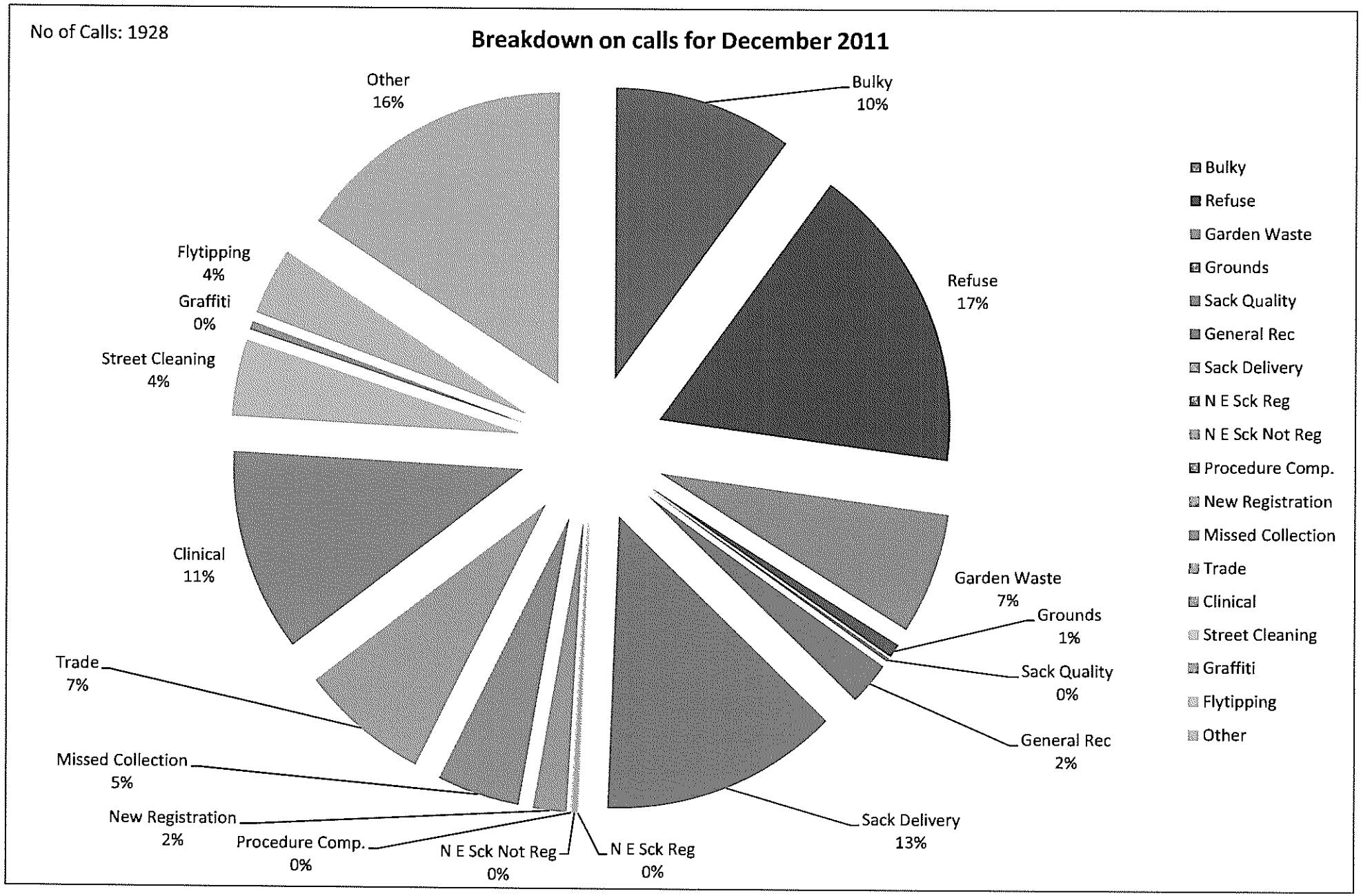

No of Calls: 2644
Breakdown on calls for October 2011
Other 16%
Bulky 10%
Flytipping 4%
Graffiti 0%
Street Cleaning 3%
Refuse 17%
Clinical 11%
Garden Waste 8%
Trade 6%
Grounds 2%
Missed Collection 3%
Sack Quality 0%
New Registration 1%
General Rec 2%
Procedure Comp. 0%
N E Sck Not Reg 0%
N E Sck Reg 0%
Sack Delivery 15%
Bulky
Refuse
Garden Waste
Grounds
Sack Quality
General Rec
Sack Delivery
N E Sck Reg
N E Sck Not Reg
Procedure Comp.
New Registration
Missed Collection
Trade
Clinical
Street Cleaning
Graffiti
Flytipping
Other

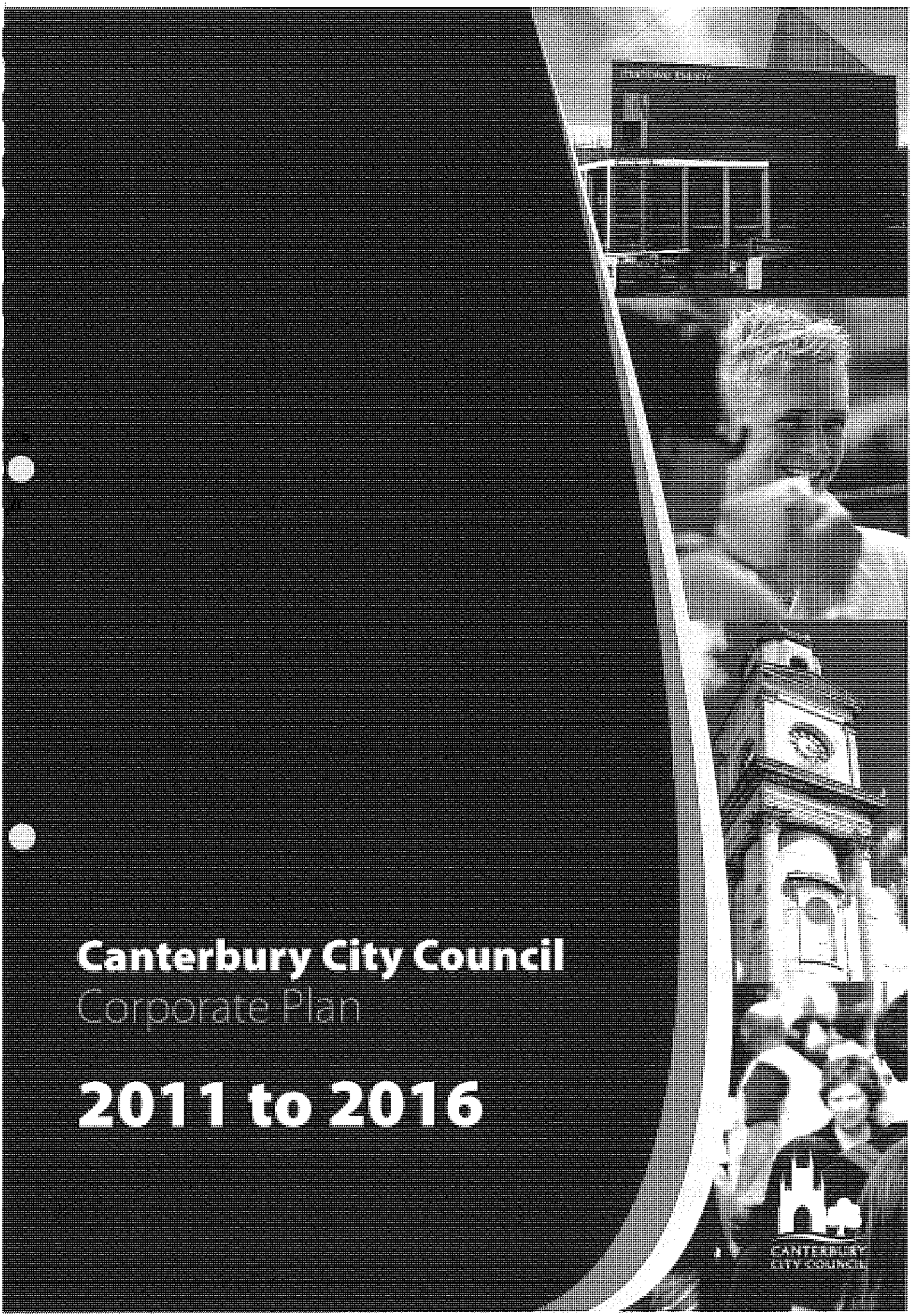
No of Calls: 2527

Breakdown on calls for November 2011



No of Calls: 1928





Canterbury City Council

Corporate Plan

2011 to 2016

Welcome to our five-year plan for the district

This latest Corporate Plan is very different from its predecessors. It arrives at a time of significant change to both government and council plans and procedures.

We have taken giant strides during the past four years with major improvements across the whole district in the face of massive change in the way local services are financed and delivered. The next five years will see a further significant shift in the relationship between local government, the communities we serve and the range of partners we work with. There are issues affecting local communities for which we have no responsibility but we do have a leadership role to lobby, advise and ensure influence where there are community concerns. We are not afraid to challenge and welcome the opportunity to further improve our approach and ways of working to benefit and support our communities.

As with everyone else, we do not have a crystal ball but there is no doubting our determination and commitment to build on our recent success. We remain ambitious and optimistic on behalf of all residents, even in continuing difficult times. We will continue to invest wisely in the future providing it is both logical and affordable to do so. We will work to put communities at the very heart of everything we do and this will without doubt challenge our ability to maintain our high delivery standard with lower resources.

This plan establishes our priorities for the next five years and identifies what we will do both in our own performance and with partners across our district. **By 2016 our district, its people and places, will be more welcoming, prosperous and vibrant.**

Leader of Canterbury City Council

You can also get this information in other formats, including Braille, large print, audio tape and other languages. Please phone Nicki Walraven on **01227 862 067** or email **nicki.walraven@canterbury.gov.uk**

What we've achieved so far...

In 2008 we set out a vision for where we want our district to be in 2030:

"Through focused, well-planned and environmentally sustainable growth, by 2030 the Canterbury district will be defined by a dynamic strong economy and distinctive cultural and visitor experience from which our communities will prosper. As a council we will provide leadership for our community and shape our district through working in partnership to deliver our vision. We are ambitious and will do the best for our people and will be prepared to take the difficult decisions which may be needed when choices have to be made. We will support the growth needed to deliver our ambition of having a strong dynamic economy and a skilled well-paid workforce supported by the quality of life and housing of the appropriate scale and quality"

We set out to achieve this vision with an ambitious four-year plan of investment in our district - much of which is now largely complete. The new Marlowe Theatre brings a world class theatre to the south east, the modernised Beaney gives Canterbury a superb library, museum and exhibition space, the centre of Herne Bay is being extensively redeveloped and modernised, new sports facilities have opened and Whitstable Castle has reopened its doors to the community after a £3 million refurbishment. In addition to these projects, other investment in our district should be celebrated. This includes, the completion of the High Speed 1 rail link brining Canterbury less than an hour from London and the major investment at Canterbury West station, the Innovation Centre at the University of Kent and the soon to be completed Colyer-Fergusson building for music. All of these projects make our district an even better place to live, visit and do business.

These are just some of our achievements during the past four years, and one of the most important was our ongoing recognition as a high performing council providing quality services to local people.

Your council

Did you know that Canterbury City Council provides more than 70 services to the 149,000 residents of our district?

- We collect more than 2,600,000 bins each year and 5,000 tonnes of recycling from your doorstep.
- We make benefits payments to more than 13,000 people
- There have been 13,800 visits to our children and youth projects
- We support five leisure centres
- We held over 50 one stop shops for people suffering domestic violence
- We support 500 businesses per year
- We manage a weekly market in Canterbury and Herne Bay and weekly boot fair in Canterbury
- We support two Enterprise Centres and two Creative Business studios
- We carry out more than 1,000 food hygiene inspections
- We are responsible for more than 5,000 council homes
- We support nearly 200 community and voluntary sector groups through officer support, grants and concessions.
- We run five museums, two halls and one theatre
- We support more than 200 events and festivals every year
- We manage 12 miles of coastline and are responsible for sea defences and inland flood defences
- We have investigated more than 700 cases of noise nuisance
- Our pest control service made almost 4,000 visits last year.
- We deal with more than 3,000 emergency out of hours calls each year
- We support more than 2,700 vulnerable and elderly people through our Lifeline emergency monitoring service responding to more than 140,000 calls per year
- We keep our district safe by operating 130 public space CCTV cameras and deal with more than 2,300 incidents each year.

The next five years...

The major investment in our district in culture, education and business coupled with being only an hour from London by train means that we have laid the foundations for achieving our vision to 2030. But we expect some challenging times ahead with council spending reducing by 20 per cent during the next five years. Our approach is not about cutting valued services. It's about maintaining standards where possible and making things happen by working better with communities and partners. During the next five years we will focus on reaping the benefits from past investment in our district. We will remain ambitious and do the best for our **PEOPLE, PLACES** and the future **PROSPERITY** of our district.

Putting our **PEOPLE** first by understanding their needs, shaping our services around them, and doing our best to help improve the quality of life for all our residents.

Creating **PLACES** where people want to live, offering the right type of homes in the right places, providing an excellent range of cultural and sporting facilities and offering a great visitor experience.

Securing the **PROSPERITY** of our district by working to improve economic prospects of local people through supporting business, excellent educational facilities and decent job opportunities.

About your district

To help us plan for the next five years it is important to understand some of the main features of our district in terms of the people who live here, the places within our district, the local economy and the prosperity of the district.

Our people

Canterbury, with around 149,000 residents, has the largest population of all Kent districts. Compared to the average for Kent and the south east of England, the district has fewer people in their 30s, 40s, and 50s. But we have a higher number of short-term residents due to the large number of university students living mainly in Canterbury. People aged 15-29 make up slightly more than 25 per cent of the population (compared to 18 per cent in the rest of Kent). The district has a higher proportion of people aged 65 and above (18 per cent) with higher numbers of people from this age group living in Herne Bay and Whitstable.

Some communities need more specialist services as a result of differences relating to their age, culture, disability, lifestyle, or other factors, which result in vulnerability. Examples of such communities include older people, black and minority ethnic communities, people with disabilities and people who live in areas of deprivation.

To give you a snapshot of the people who live in our district, if there were only 100 people to reflect the make-up of the district:

- 80 would live in urban areas and towns and 20 would live in rural areas.
- 20 would be aged 15-24 whilst 18 would be 65 or older.
- 18 would consider themselves to have a limiting long-term illness.
- 8 would claim Disability Living Allowance or Attendance Allowance.
- 8 would be from black and minority ethnic groups.
- 73 would consider themselves Christian whilst 17 would have no religion

Our places

Creating places where people enjoy living is one of the main goals for any council and, like our residents, Canterbury City Council is very proud of our district. It has much to offer residents, businesses, communities and visitors alike, from the magnificent historic city of Canterbury, to the lively coastal towns of Herne Bay and Whitstable, from the rolling rural landscape to the stunning coastline.

Our natural landscape includes 12 miles of coastline and three special landscape areas: north Kent marshes, Blean Woods and the Kent Downs Area of Outstanding Natural Beauty which cover about a third of the district. We also enjoy a World Heritage Site in Canterbury, Reculver towers in Herne Bay and numerous conservation areas and listed buildings. The district is rich in cultural activities offering a broad range of festivals, events and cultural facilities, making it a great place to live, work and visit. And our residents agree, with nine out of 10 people saying that they are satisfied with the local area where they live.

Prosperity

It is our role to work in partnership with the people of our district to plan and invest for the future to help our communities and businesses prosper.

In 2009 the Canterbury district had 5,030 active enterprises employing almost 59,000 people at a value of around £2.5 billion[1] . The local economy is largely dependent on the retailing, hotels, catering, health and education sectors. As a significant visitor destination, tourism alone is

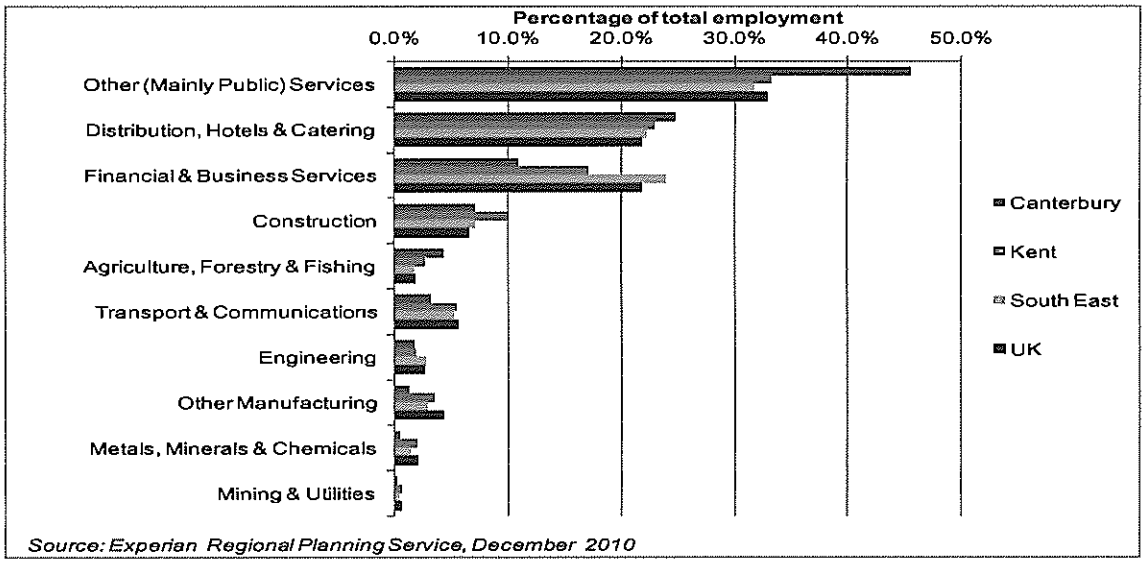
1 Sources: ONS/KCC, 2010

worth more than £400 million to the local economy[2].

Education is also significant with five higher and further education institutions based here, namely University of Kent, Canterbury Christ Church University, University for Creative Arts, the Girne American University and Canterbury College. Jobs in education, combined with other public sector organisations, such as local government and health, means that 41 per cent of the workforce is employed in public/part-public funded sectors. When compared with others, sectors such as manufacturing or financial and business services are under-represented as shown below:

The make-up of our district's economy:

To help us plan for the next five years it is important to understand some of the main features of our district in terms of the people, the places within our district, the locally economy and the prosperity of the district.



Source: Experian Regional Planning Service, December 2010

The economic downturn has not so far had the impact in Canterbury felt elsewhere. According to a 2011 report by Experian[3] the Canterbury district fared well during the recession. In fact the district's economy, in terms of GVA output[4] enjoyed positive growth higher than the average in south east England. And in terms of employment levels our district also bucked the regional and national trends and enjoyed positive growth.

2 2009 Cambridge model

3 Review of Canterbury Futures Study At a Crossroads by Experian (2011)

4 Gross Value Added measures the contribution to the economy from each producer, industry or sector in the UK. It is the measure used by the government to assess the overall economic well-being of an area.

[3] Review of Canterbury Futures Study At a Crossroads by Experian (2011)

[4] Gross Value Added measures the contribution to the economy from each producer, industry or sector in the UK. It is the measure used by the government to assess the overall economic well-being of an area.

The strength of the district's economy has been due to its lower concentrations of employment in those sectors most affected by the recession (financial, business services and manufacturing). This has meant that we have not suffered such high levels of unemployment as in other parts of the country. The tightening of public finances aimed at reducing the national deficit will have a disproportionate impact in our area because of the value of the public sector. Cuts in public service jobs locally will have a marked effect on local prosperity in the short term. It is estimated that 1,260 jobs in public and private sector organisations could be lost in the district between 2011 and 2015 due to cuts in public expenditure. The loss of these jobs could in turn have further knock-on effects for our local economy.

The district also has a number of strengths and opportunities we must build upon to help the recovery. The High Speed 1 rail service brings Canterbury less than an hour away from London. The opening of the new Marlowe Theatre and the redeveloped Beaney Museum and Library strengthens the cultural and tourism sector. The district's retail sector has been fairly resilient though the recession and is forecast to grow in the future. Plans to develop a 'Green Technology Park' at the University of Kent could help to safeguard and create up to 1,200 jobs in the district. We also have a well-qualified workforce with 35 per cent of the district's residents educated to NVQ 4 level or above.

Our community's priorities

We are committed to putting our customers at the heart of everything that we do. To do this we need to understand how their opinions and needs vary, and to use this information to help us tailor our services to the individual. Our 2010 Residents' Survey helps us to better understand the views of our communities and tells us their priorities. We have used this information to help shape this and other plans and set out what we promise to do during the next five years to meet these priorities.

We asked people to tell us the issues that are most important in making the district a good place to live, and which most need improving. This helped to identify the following issues as the top priorities for our district:

- Crime and anti-social behaviour
- Road and pavement repairs
- Traffic congestion
- Affordable housing
- Health services
- Clean streets

- Job prospects
- Activities for teenagers
- Public transport

These priorities are strongly reflected in this plan. For some of these issues we can have a direct impact on improving things in the future, but for others (such as road and pavement repairs which are a Kent County Council responsibility) we have more of an influencing and lobbying role.

Differing priorities for different communities

As well as providing information about the priorities for the whole district, the 2010 Residents' Survey has given us detailed information about how the views and needs of different groups of customers vary across the district.

For example, the table below shows the top three priorities identified by local people living in different parts of the district. This helps us to understand which issues are seen as the most important for all areas in the district, such as crime and anti-social behaviour. The survey also helps us to understand which issues are seen as the highest priorities in particular areas, for example affordable decent housing in Herne Bay.

Rank	Priority issues			
	Canterbury	Herne Bay	Whitstable	Rural
1	The level of crime and anti-social behaviour	The level of crime and anti-social beaviour	Road and pavement repairs	Road and pavement repairs
2	Road and pavement repairs	The level of traffic congestion	The level of crime and anti-social behaviour	The level of crime and anti-social behaviour
3	The level of traffic congestion	Affordable decent housing	Health services	The level of traffic congestion

We are using the information from the survey to improve our council services, and work more effectively with our partners to meet the needs of our communities.

Related plans

In developing this plan we have also taken into account priorities and issues set out in other local and Kent-wide plans. *The Vision for Kent*, for example, has been developed by partners across Kent from the public, private, community and voluntary sectors (known as the Kent Forum) to achieve three county-wide ambitions to grow the Kent economy, to tackle disadvantage and to put the citizen in control. These ambitions are reflected in our plan.

Our Local Development Plan is another important document as it will set out how land is used for new development 2016-2020. This plan is currently being developed and is closely related to this plan. It will play an essential part in shaping the district to improve lives and prosperity.

Making the vision a reality

There are other council plans that will also play an important part in helping us meet our ambitions, we mention these later on.

To keep our community's priorities at the heart of what we do, we've committed to 10 pledges that commit us to do what our community has asked of us and what's needed for the future prosperity of the district:

We will:

- support the growth of our economy and the number of people in work
- tackle disadvantage within our district
- encourage greater involvement for local people
- strive to keep our district a safe place to live and visit
- support improvements to tackle congestion and the state of our roads and pavements
- make our district cleaner and greener and lead by example on environmental issues
- support activities and facilities for children and young people
- plan for the right number of homes in the right place to create sustainable communities in the future
- support excellent and diverse cultural facilities and activities for our citizens and visitors
- support a broad range of sporting and fitness facilities and activities

How we will work

Despite the funding reductions, we are determined to maintain our standards for which we are recognised. So to achieve our pledges we know we may have to change the way we have done things in the past by exploring new ways of working, learning from, and working with others. And although we are not responsible for some of the things residents and businesses are concerned about, we will do everything we can to encourage those who are to find solutions.

We will do this by being:

- **COMMUNITY SPIRITED:** working in partnership with others. One of the key strengths of this district is the close working bond between the public, private and charity sectors. Working together, we achieve much more than working individually. We will continue to build on these relationships to tackle the challenges we face during the coming years.
- **CUSTOMER FOCUSED:** using the most effective ways to deliver services to our customers in the ways they want
- **AMBITIOUS:** working to make the Canterbury district one of the best places to live, work and visit in the south east and making the best use of our resources in terms of staff, money, buildings and land
- **INCLUSIVE:** keeping our communities informed about the issues that are important to them and involving them in decisions that affect them
- **OPEN AND ACCOUNTABLE:** being open and honest about the decisions we make and how we spend public money
- **SUPPORTIVE:** ensuring equal access for all to the work of the council and helping those most in need
- **PROFESSIONAL:** developing our staff and councillors to ensure they are equipped to meet the challenges ahead and deliver on our pledges.

The following pages set out our pledges and many of the activities we will carry out during the next five years. We will regularly let you know how we are doing on each of these pledges and keep listening to your views to make sure we are focussing on the right things.

Pledge (1)

We will support the growth of our economy and the number of people in work

Context

We will do our utmost to influence and support the local economy, through the development of our land use plans and the lobbying of county and national government. We will also work directly with businesses to encourage them to thrive in our district.

We know that increasing the prosperity of our community is fundamental in reducing economic and social disadvantage, and increasing the capacity of local people and communities to support themselves. Job prospects and the cost of living are key priorities for younger people living in our district[5] . This is not surprising as local resident and employee earnings remain lower in our district than the national average. The potential job losses our district faces, particularly in the public and education sectors, will make the next few years particularly challenging. Our role, working with our partners, is to lead through these uncertain times and create the right conditions to grow our local economy to keep and create good jobs for local people in our city, towns and villages. We will support small and medium businesses in creating new jobs for those lost from the public sector. We must build on past success in providing business accommodation through the new Local Development Plan which can help create the right conditions to encourage new investment that will diversify and strengthen the local economy. This pledge supports the county-wide ambition set out in the *Vision for Kent* to grow Kent's economy.

5 2010 Canterbury District residents survey

Where we aim to be by 2016

By 2016 we aim to have a more diverse and resilient economy that creates a greater number of jobs which pay at or above national earnings levels.

In order to meet this aim, we would expect to see an improvement in the following measures during the next five years:

- An increase in the proportion of people working in knowledge-based businesses such as science and technology based companies
- An increase in the number of local employees earning above average wage levels
- An increase in the amount of employment floorspace available in the district.

We will do this by:

1. Preparing and delivering a new Local Development Plan that strengthens and diversifies our economy in our city, towns and villages.

2. Making best use of existing land and identifying new opportunities to enable existing businesses to stay and expand and for new businesses to locate to the area.

3. Encouraging the building of the right number and type of homes in the right place to support job growth.

4. Lobbying for a strategic approach to transport, which supports the growth of the local economy.

5. Assisting county-wide and local initiatives that aim to improve access to digital services.

6. Supporting business start up, growth and sustainability.

7. Supporting higher and further education organisations to achieve their ambitions and to create jobs for new graduates and others in the local community.

8. Through the council's plans, encouraging and influencing the growth of the economy especially in the knowledge-based sector (as described in our aims).

9. Progressing our significant regeneration projects in the district subject to viability and resources including;

    a. Redevelopment of Herne Bay town centre;
    b. Development of the station and surrounding land at Canterbury West;

c. Improvements to the environment and traffic flow at Westgate Towers and St Dunstan's;
d. Improvements to the appearance of Canterbury city centre;
e. Redevelopment of Wincheap retail estate with transport improvements;
f. Redevelopment of the regeneration zone at Kingsmead ; and
g. Improvements to the sea front and the current pier platform in Herne Bay

Other plans

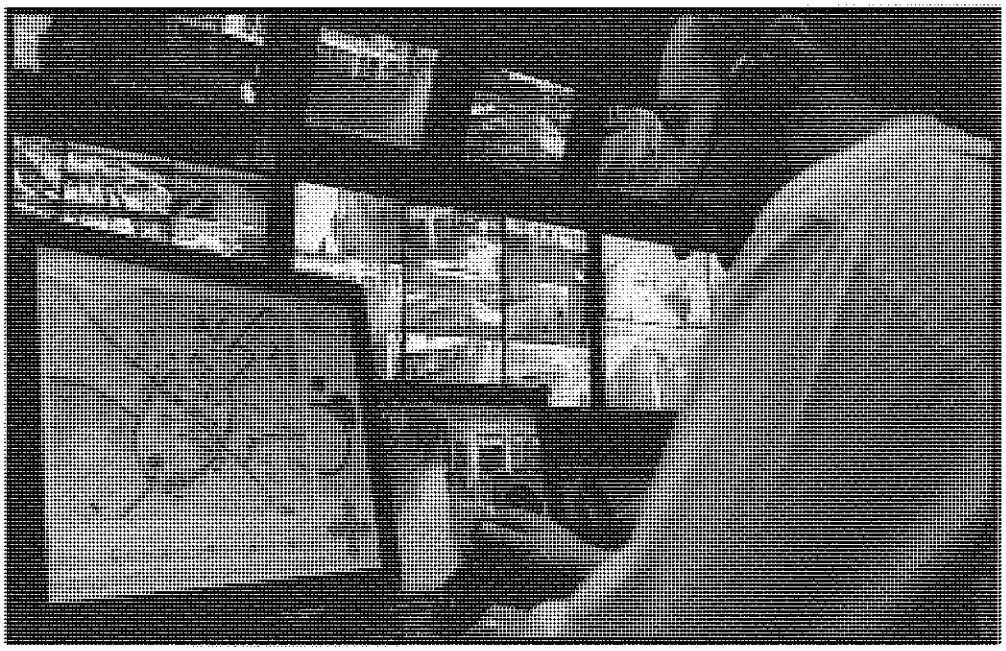
These plans will also help us meet this pledge: Vision for Kent, Local Development Plan, Economic and Visitor Economy Strategy.

Partner support

Canterbury4Business , Further and Higher Education Institutions, Kent County Council, Local Schools, Canterbury City Partnership, Herne Bay Pier Trust

Pledge (2)

We will strive to keep our district a safe place to live



Context

Our area is one of the safest in Kent and crime has been reducing in the Canterbury district during recent years. Yet fears about crime and anti social behaviour still rate as a top issue among our residents. We need to do more to reduce the fear of crime and will work with the police and others to tackle problems such as noise nuisance, criminal damage, graffiti, litter, and disorderly behaviour. This work involves dealing with issues ranging from poor parenting, drug abuse and problem drinking to keeping local public places and our heritage buildings safe and clean. It also involves targeting the offenders who cause most harm. We use information such as crime figures, anti-social behaviour reports, health and fire incidents and local knowledge to identify the neighbourhoods and issues that most require our attention and enforcement efforts.

Where we aim to be by 2016:

By 2016 our communities will feel safe both in their homes and in public places. They will enjoy clean, safe and well maintained parks, beaches, town and city centres.

To meet this aim, we would expect to see an improvement in the following measures during the next five years:

- A reduction in overall crime and anti-social behaviour
- An increase in the number of people feeling safe
- Purple flag award achieved and retained, demonstrating that Canterbury is a safe and entertaining place for evening visitors
- City and town centres meeting or exceeding cleaning standards.

We will do this by:

1. Using our enforcement powers, and our community safety teams to support the work of the district's community safety partnership's plan
2. Supporting the victims of domestic abuse, helping them to build confidence to report abuse, reduce repeat abuse and prevent future harm to them and their children.
3. Tackling drug and alcohol-related anti-social and criminal behaviour in our town and city centres.
4. Managing the impact of high numbers of young people studying and living in our district.
5. Working with our partners to improve the look of our town and city centre and letting people know how safe the district is

Other plans

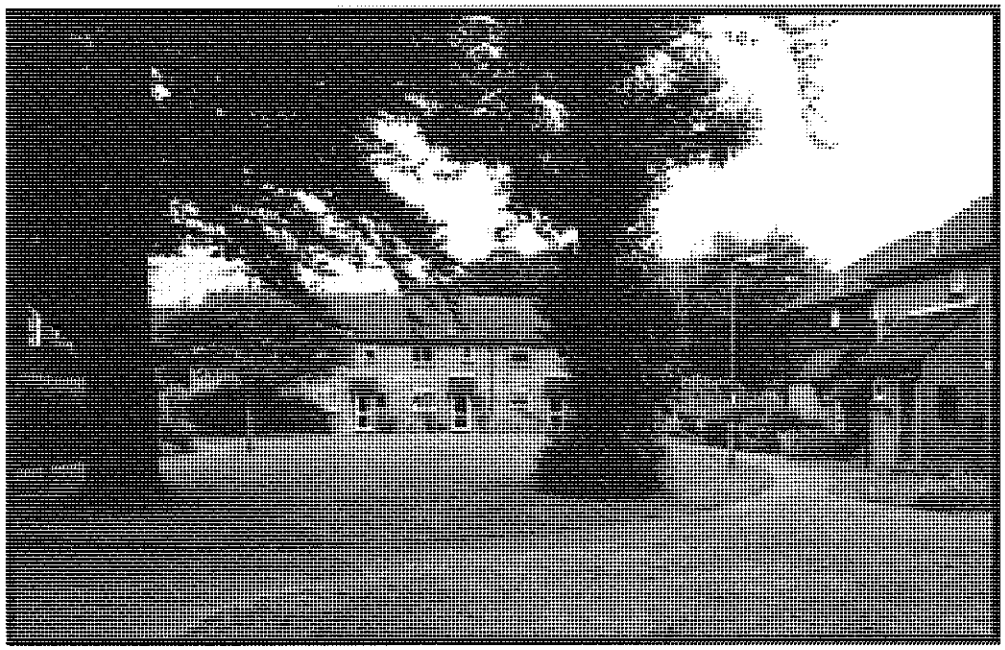
These plans will also help us meet this pledge: Canterbury Safer Community Plan, Canterbury City Council's Enforcement Policy

Partner support

Canterbury District Community Safety Partnership (includes, Kent Police, Kent County Council, Kent Fire and Rescue, NHS Eastern and Coastal Kent, Kent Probation and Canterbury City Council and Voluntary Sector), Local Schools

Pledge (3)

We will plan for the right type and number of homes in the right place to create sustainable communities in the future



Context

Our 2010 Residents' Survey told us that affordable, decent housing is one of the top five quality of life issues that most needs improving. It is a major concern for young families and people who want to set up home for the first time.

We need to take some critical decisions during the next five years to meet the housing needs of our residents for the next 20 years. There are simply not enough homes at a price people can afford to pay to meet the needs of our growing population.

It is more expensive to rent or buy a home in the Canterbury district than anywhere else in east Kent. Our surveys tell us that every year we need an extra 1,104 new homes that are affordable to local people. As a result of the recession, only 111 were built in 2010. By affordable, we mean homes available at a rent or price, local people can afford to pay.

Decent housing is at the heart of sustainable communities. By this we mean stable communities that thrive because they have the right facilities - shops, health care, schools, with good transport links and in an environment where people want to live. Housing plays an important role supporting the creation of new jobs and can help achieve investment in transport improvements, schools and health care provision.

Where we aim to be by 2016:

By 2016 we will have plans in place to provide enough homes to meet local housing need and the needs of our economy.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- An increase in the number of new additional homes built each year to suit all needs
- An increase in the number of ready-to-develop housing sites
- An increase in the proportion of homes that are affordable to local people
- An improvement in average income/average house price ratio.

We will do this by:

1. Effectively communicating the message about the need for new homes and explaining why more new homes are essential.
2. Making better use of empty homes and the existing housing stock to meet local housing needs
3. Investing in new council homes and work that improve council estates.
4. Ensuring the new Local Development Plan allocates enough land for enough homes to meet the needs of our sustainable communities in the future.
5. Involving local communities in planning sustainable communities of the future.
6. Positively encouraging the development of the right mix and type of homes to meet local needs.

Other plans

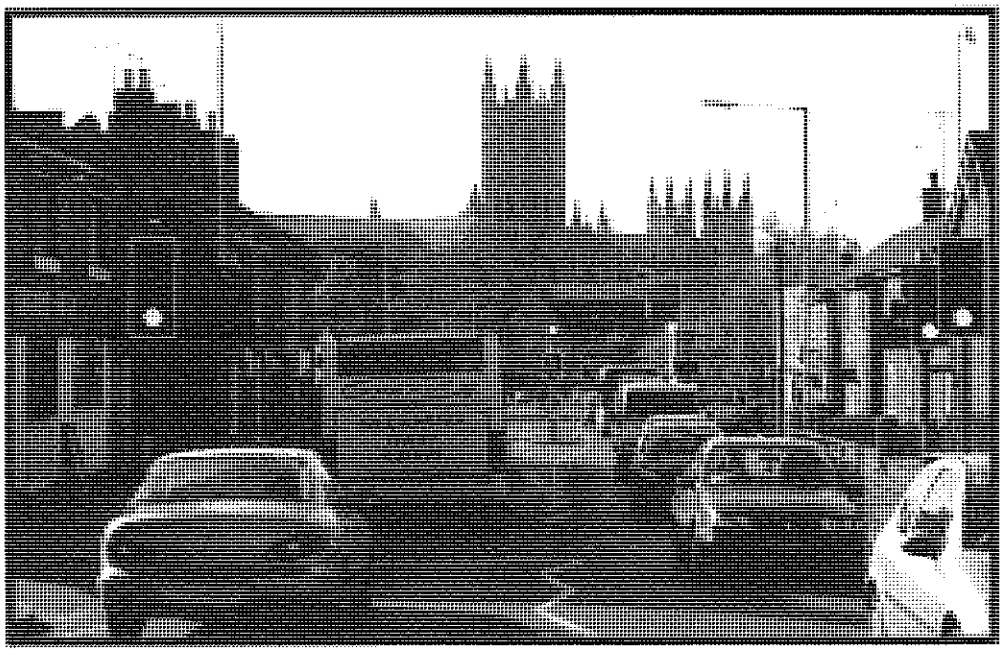
These plans will also help us meet this pledge: Housing Strategy, Local Development Plan.

Partner support

East Kent Housing, Registered Social Landlords

Pledge (4)

We will support improvements to tackle traffic congestion and the state of our roads and pavements



Context

Roads and pavement repairs are the top priority for our residents and businesses. The council can only achieve improvements to traffic congestion, roads and pavements with the specific support and encouragement of Kent County Council which is the lead local organisation responsible for transport and highway matters. We will work closely with the county to influence and encourage them and government to tackle this important issue.

Congestion is at its worst in the city and town centres, but affects our rural residents too. Canterbury is recognised as a regional "hub" for education and shopping and is a major visitor centre attracting millions of visitors a year. More than 160,000 vehicles enter the city centre every day but 11 per cent of the traffic on Canterbury's ring road is through traffic. The layout of the city with its medieval streets, heritage buildings and city walls presents a challenge and makes traffic management solutions difficult. Not surprisingly the city is very congested in peak times and has a relatively high number of accidents and road works. Consequently parts of the city suffer from poor air quality and the council has an Air Quality Management Plan in place.

Whitstable town centre also suffers from congestion for example the High Street is regularly blocked by deliveries and parking can be problematic. The challenge here is to maintain the attraction of the town to which High Street retailers and business contribute whilst ensuring that trade can continue. Ideas are being discussed about how to improve traffic flow.

In Herne Bay the redevelopment of the town centre is being designed to minimise traffic problems.

Where we aim to be by 2016:

By 2016 more people will choose to travel sustainably, (for example by public transport) congestion will remain at 2011 levels and air quality will not have worsened.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- keeping traffic movements on Canterbury's ring road to 2011 levels
- increasing the number of people using park and ride
- improving air quality measures
- seeing a reduction in the proportion of people saying that traffic congestion needs to be improved.

We will do this by:

1. Working closely with the Kent County Council in the management of roads and pavements and taking action to discourage inappropriate parking on pavements.

2. Championing improvements to support the district's road networks including completing the fourth A2 slip road at Wincheap.

3. Reviewing our parking strategy to increase car parking spaces at our park and rides, reduce city centre parking spaces and set parking charges to influence travel choice.

4. Ensuring new building development occurs in the right places to support broader travel options and promoting alternatives to reduce traffic across the district.

5. Improving traffic flow through greater use of interactive signs, better linking of traffic signals and creation of transport hubs.

6. Encouraging sustainable travel by supporting improvements to public transport, increasing cycling and walking routes, car clubs and charging points for electric and hybrid cars.

7. Encouraging businesses to develop plans that minimise congestion and parking problems.

Other plans

These plans will also help us meet this pledge: Transport Strategy – 'Unlocking the Gridlock', Local Development Plan.

Partner Support

Kent County Council, Stage Coach, Network Rail, Highways Agency, SPOKES, Sustrans, Local Schools

Pledge (5)

We will make our district cleaner and greener and lead by example on environmental issues

Context

We need to conserve and enhance our beautiful towns, coastal and rural landscapes for our future generations. As well as tackling problems such as pollution, graffiti and littering, we must also increase involvement in environmental education and volunteering. This should include giving communities the opportunity to influence and in some cases take on the services to improve neighbourhoods and communities. We need to balance the protection of the environment with the need to provide housing, services and jobs for our local community. Our Local Development Plan and environment policy recognise that future development will be necessary, but this should be appropriate and for the long term. This means that it should not place undue burdens on the environment. As an organisation we will lead by example by reducing our own environmental footprint and In response to public concerns about the environment, we will also encourage better energy efficiency schemes such as home insulation and solar panels. Further developing the so called 'green' economy and promoting the district as a green visitor destination will also be essential.

Where we aim to be by 2016:

By 2016 the Canterbury district will be a cleaner, greener place to live and visit.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- A reduction in our energy usage and carbon emissions as an organisation
- An increase in the proportion of people agreeing that the council "is working to make the area cleaner and greener"
- An increase in the proportion of people saying that they are satisfied with the environmental services provided by the council (such as recycling and street cleanliness)
- An increase in the proportion of local sites where conservation management has been or is being implemented.

We will do this by:

1. Reducing our own impact on the environment through the efficient use of resources.

2. Increasing the range and amount of materials collected for recycling and composting.

3. Publishing and monitoring annual targets for reducing carbon emissions from our own operations.

4. Ensuring that our plans and activities give sufficient protection to heritage sites and the built and natural environment.

5. Working with communities and partners to reach the highest possible standards of maintenance and cleanliness for our streets, parks, open spaces and beaches.

6. To work with partners to identify and improve local biodiversity and habitats.

7. Support and encourage renewable energy generation and energy efficiency initiatives

Other plans

This plan will also help us meet this pledge: Environment Policy (due to be reviewed in 2012), Kent Downs AONB Management Plan, Open Spaces Strategy

Partner support

Kent Downs AONB. Environment Agency, KCC, Canterbury Environment Group, 'Friends of' groups, residents and tenants associations and Parish Councils, Local Schools

Pledge (6)

We will support facilities and activities for children and young people

Context

There are almost 25,000 children and young people aged 15 or under and 26,700 aged 16-24 years living in the district. We know that local services to children and young people are seen as a priority by many local people.

The council and its partners provide a wide range of services which impact on children and young people. Some services are for all children and young people for example play areas, sports activities and museums. Others are specifically targeted at the most vulnerable such as the Riverside Children's Centre, children and youth team activities.

With public spending on services to children and young people being reduced, it will be important during the coming years to support the community and voluntary sector in providing and maintaining these valued services to children, young people and their families.

Where we aim to be by 2016:

By 2016 children, young people and their families will benefit from having better and more targeted services available to them. They will have more influence over and be better informed about issues and decisions that affect them.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- An increase in the number of council consultation exercises which have included children and young people
- A decrease in the number of people saying that facilities for children and young people need improving
- An increase in the number of children and young people responding to the new 'Young Residents' survey
- An increase in the number of children and young people engaging in cultural activities at The Marlowe Theatre and museums.

We will do this by:

1. Prioritising support and resources to target the most vulnerable children and young people.
2. Improving play, leisure and cultural provision both directly and by supporting other organisations.
3. Increasing children and young people's influence on council services, regeneration and planning for the future.
4. Engaging children and young people in projects to promote understanding between different groups – including older people, black and minority ethnic communities, people with disabilities.
5. Introducing a new 'Young Residents' Survey' to complement the Residents' Survey.
6. To recognise and harness the volunteering efforts of students to help improve the communities in which they live

Other plans

These plans will also help us meet this pledge: Community Development Plan, Safeguarding Policy. Canterbury District Children and Young People's Plan, Open Spaces Strategy, Community Development Strategy, Safeguarding policy

Partner Support

Local Children's Trust, Community and Voluntary Sector, Kent Youth Service and Parish Councils, Local Schools

Pledge (7)

We will support excellent and diverse cultural facilities and activities for our residents and visitors

Context

Canterbury is a culturally vibrant district providing and nurturing a vast array of facilities, activities, events and skills. This includes theatre, museums and art galleries, festivals and events and a growing creative sector whose organisations and individuals are gaining national and international recognition. This is a key factor in making somewhere a great place to live, learn and work. It is also a key strength of our visitor and business sectors, something our local economy is reliant upon. In the past 10 years significant investment has been made in culture across the district culminating in 2011/12 with the opening of the new Marlowe Theatre and Beaney Museum and Library and the Colyer-Fergusson centre for Music Performance. There has also been a significant increase in funding of new cultural programmes, festivals and events celebrating the best the district has to offer.

We fully expect the impact of these investments to have a major knock on effect for local business and tourists as well as offering greater facilities for our residents. The Turner Contemporary in Margate, the work of the Creative Foundation in Folkestone and opportunities arising from the 2012 Olympic Games, all present further opportunities to boost the local

economy and get people more engaged in cultural activities. Nationally cultural funding is shrinking, increasing pressure on the cultural sector locally. We must consider how the council can most effectively support the sector and the visitor market. We must place greater emphasis on working with partners and explore other ways of providing these services and facilities where this would support the future viability of cultural provision across the district and east Kent.

Where we aim to be by 2016

By 2016 Canterbury will be recognised locally, nationally and internationally, as a place to experience world class culture and heritage.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- An increase in the proportion of people saying that they are satisfied with cultural activities
- An increase in the individuals and organisations achieving regional/ national recognition for excellence, leadership and cultural achievements
- An increase in the average spend of visitors to the district

We will do this by:

1. Promoting the district as a world class cultural and heritage place to live, work, learn and
2. Making the most of the recent major investment in culture by supporting programmes, encouraging excellence and promoting creativity and innovation.
3. Encouraging greater participation in our cultural facilities, events and activities.
4. Build on Canterbury's international reputation to attract higher spending visitors to the district.
5. Supporting partner organisations and individuals to improve and grow the range of cultural activities and make the district a more attractive place to visit.

Other plans

This plan will also help us meet this pledge: Cultural Policy.

Partner support

Canterbury4Culture, Heritage Partnership, Creative Canterbury, Visit Kent, local cultural and tourism providers, Higher and Further Education Institutions, Local Schools

Pledge (8)

We will tackle disadvantage within our district

Context

The reductions in public spending may hit certain areas and some communities particularly hard. Some could find themselves in even more difficult circumstances as a result of the reduction of some funding and services.

The social impact of job losses in our district will generate greater needs amongst our residents at a time when resources are being squeezed tighter and will make the task of tackling disadvantage even harder.

Understanding our communities better is essential in identifying and removing barriers to services and opportunities that they need and working towards an inclusive society. We will use the information that we routinely gather to help understand the needs of specific groups, such as disabled people and to help us provide the right services, in the right way. This pledge supports the county-wide ambition to tackle disadvantage set out in the *Vision for Kent*.

Where we aim to be by 2016:

By 2016 we will have removed many of the barriers that prevent people from getting the services and facilities they need and will be enjoying building better lives as a result.

To meet this aim, we would expect to see an improvement in the following measures during the next five years:

- A reduction in the number of young people not in education, employment or training
- An increase in the number of people from disadvantaged groups satisfied with the area as a place to live
- An increase in the number of 16 and 17 year olds in suitable accommodation.
- A reduction in the number of excess winter deaths

We will do this by:

1. Supporting the voluntary and community sector, with funding and advice, to maintain services to vulnerable and older people.
2. Involving disadvantaged communities in projects and activities which raise aspirations and improve their opportunities.
3. Working with partners to tackle the main health issues affecting local people.
4. Identifying disadvantaged groups and carrying out research to better understand the problems they face in getting services they need.
5. Tackling youth homelessness.
6. Supporting activity that improves the employment and training opportunities available to our young people.
7. Fair and efficient implementation of national council tax and benefit changes.

Other plans

These plans will also help us meet this pledge: Vision for Kent, East Kent Homelessness strategy, Community and Voluntary Sector Compact, Community Health and Wellbeing action plan, Kent Partners Compact, Canterbury District Children and Young People's Plan, Kent Health Strategy, emerging Health Outcomes Framework, Healthy Child Strategy

Partner support

East Kent Housing Forum, Community Health and Wellbeing Group (includes groups such as Agewise), Community and Voluntary Sector, Higher and Further Education Institutions , Kent County Council and Local Children's Trust, Local Schools

Pledge (9)

We will encourage greater involvement for local people

Context

It is the government's policy to move power away from the state to communities and individuals by encouraging, supporting and enabling people to take an active role in their communities. These aims are supported by this council through this pledge. This could be through helping local people, community groups, private sector and other public sector bodies to run and improve local services themselves or through the planning system where residents will have a far bigger role to play in shaping their neighbourhoods and communities. This pledge supports the county-wide ambition set out in the Vision for Kent to put citizens in control.

Where we aim to be by 2016:

By 2016 our communities will be even more active, influencing policy makers, running services and managing facilities.

In order to meet this aim, we would expect to see an improvement in the following measures during the next five years:

- An increase in the proportion of people who have given unpaid help to groups or organisations
- An increase in the number of people getting involved in preparing neighbourhood plans

- An increase in the number of people saying that they feel they can influence the decisions that affect their local area
- An increase in the number of voluntary and community organisations involved in the delivery of council services.

We will do this by:

1. Encouraging more people to get involved and influence the council decisions that affect them.
2. Working with partners to develop and support new volunteering opportunities and recruit new volunteers.
3. Promoting opportunities for community groups, voluntary sector, parish councils, and the private sector to take on responsibility for some council services, and building their capacity to do so.
4. Working with communities to identify their needs and helping them find ways to meet them.

Other plans

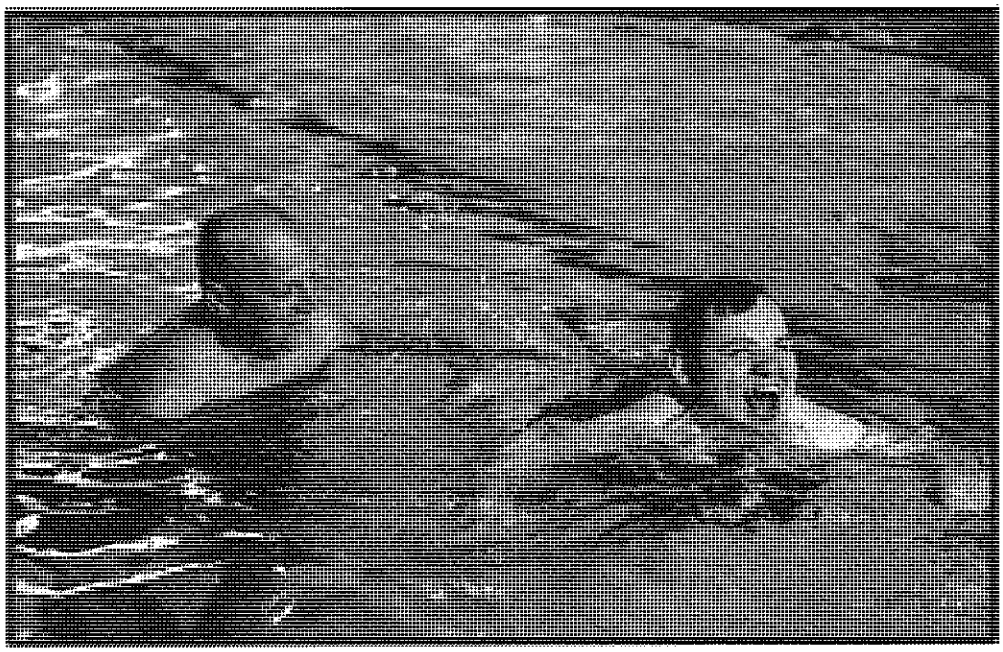
Vision for Kent, Community Development Strategy, Kent Partners Compact, Canterbury District Children and Young People's Plan

Partner support

Canterbury District Community Alliance, Volunteer Centres, CaDVAS, Kent County Council, Voluntary Sector, Local Children's Trust, Parish Councils, Local Schools

Pledge (10)

We will support a broad range of sporting and fitness facilities and activities



Context

We recognise that we have an important role to play in supporting local people to increase lifelong participation in sport, physical activity and active lifestyle choices. Taking part in regular exercise not only improves physical health but also mental wellbeing. It contributes to improving broader public health and reduces the burden on local healthcare services. We can increase participation in a number of ways for example, through our planning system we should provide for a diverse range of sporting facilities as well as supporting our existing leisure facilities. We are fortunate to have a broad range of leisure facilities and some exciting new developments such as the new leisure facilities at Herons Leisure Centre in Herne Bay as well as many parks, open spaces and beaches. It is important that we maximise their use, take advantage of the 2012 Olympics and encourage people currently not involved in physical activity to get active. In these challenging financial times we must also find solutions to ensure the future viability of the facilities our district has to offer.

Where we aim to be by 2016

We will have made a significant contribution to improving health and wellbeing in our district and we will have more people leading physically active lifestyles.

In order to meet this aim, we would expect to see progress on the following measures during the next five years:

- An increase in the number of adults participating in physical activity (also shown by over 50's)
- An increase in the number of visits to leisure facilities owned by the council
- An increase in the number of people participating in sports development programmes.
- A reduction in Obesity levels in children

We will do this by:

1. Encouraging providers to offer increased opportunities for the community to access the widest possible range of sports and physical activity.

2. Undertaking a range of promotional campaigns through Active Canterbury to increase participation and enjoyment in sport and physical activity and to encourage more active lifestyles.

3. Ensuring the future management arrangements for our leisure facilities encourages innovation and creates opportunities to increase participation in physical activity.

4. Securing a suitable home for Canterbury City Football Club.

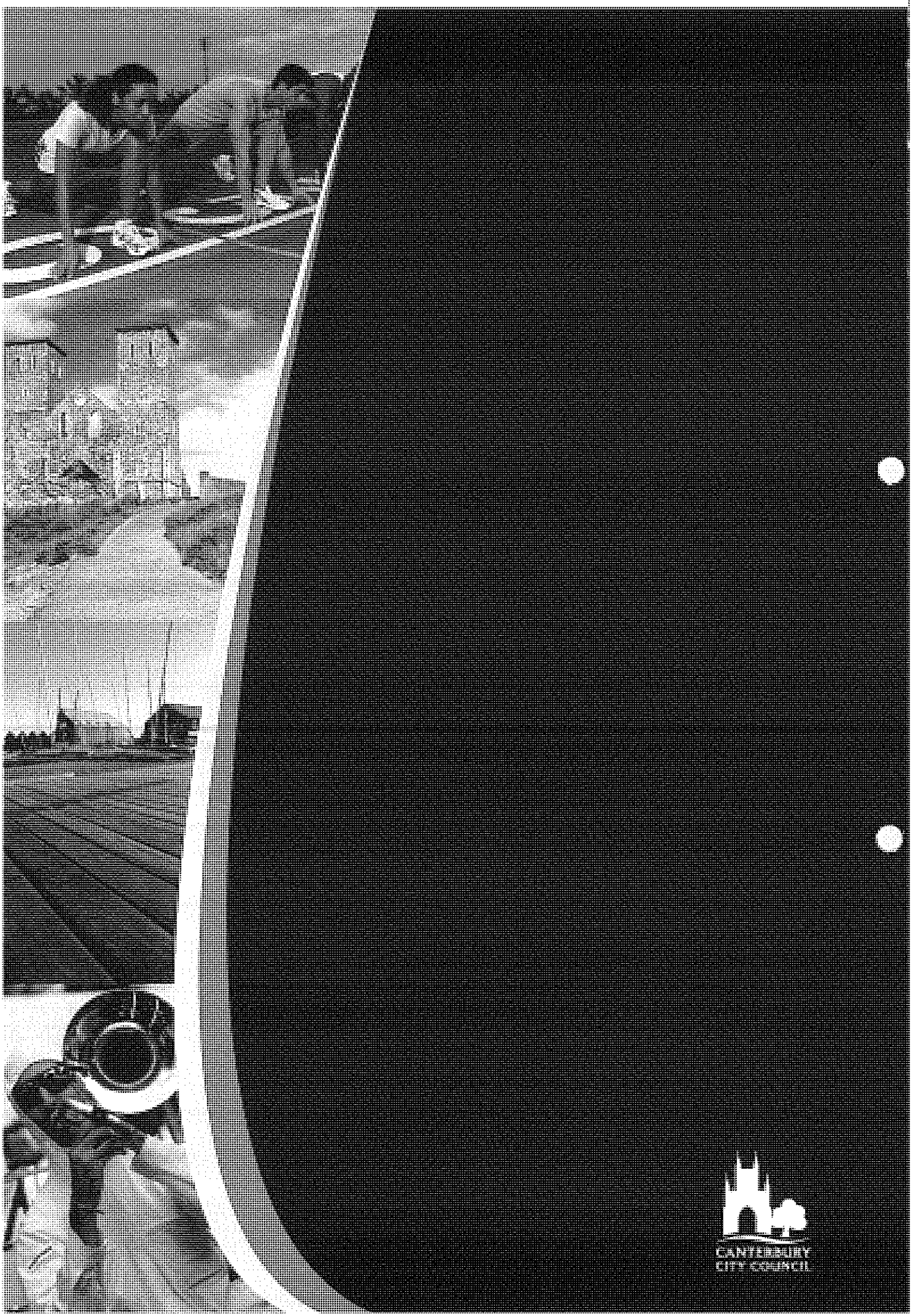
5. Promoting and encouraging the use of informal spaces, such as countryside, parks, open spaces and beaches, to improve physical activity levels.

Other plans

This plan will also help us meet this pledge: Cultural Policy.

Partner support

Active Canterbury, NHS Eastern and Coastal Kent, local leisure and sports providers, Higher and Further Education Institutions, Open Spaces Strategy and parish councils, Local Schools



CANTERBURY
CITY COUNCIL

Environment Policy

What has the council done?
What do we plan to do next?

July 2009

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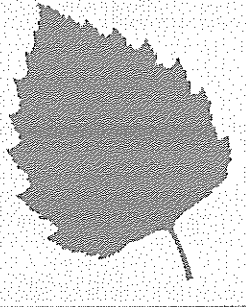
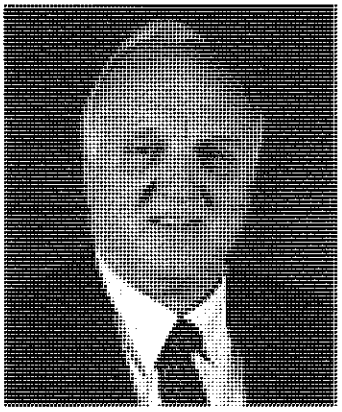


Foreword by the Leader of the Council



John Gilbey

Canterbury City Council has not previously published a comprehensive policy on the Environment. Emanating from our Corporate Plan, this document was overdue. As I would expect of a responsible authority, the City Council has quietly managed progress since 1974 and without great fanfare.

This document brings together our existing achievements, looks at potential and signposts what we can do in the future. It is a responsible policy which looks practically at a balance of sensible, sustainable options against cost to the taxpayer. No-one can deny that climate changes but a responsible council must consider every issue surrounding comprehensive preservation of our total environment for future generations.

Historical, natural change is both measurable and documented. To this, man has added greenhouse gases, cut down forests and occupied the landscape at an unsustainable rate so that an accommodating and absorbing global system is now fragile. As a consequence each and every one of us, including this council, must take full responsibility for our actions or inaction in countering our impact on the environment. There is a need to avoid or minimise the repercussions.

The City Council has made significant, effective contributions to lessening its impact on the environment. As a responsible authority mindful of our taxpayers' local, global and financial interests, we can be pleased with our achievements while continuing to adjust and adapt to issues that the council can effectively control.

John Gilbey
Leader
Canterbury City Council

Introduction

Why do we need an Environment Policy?

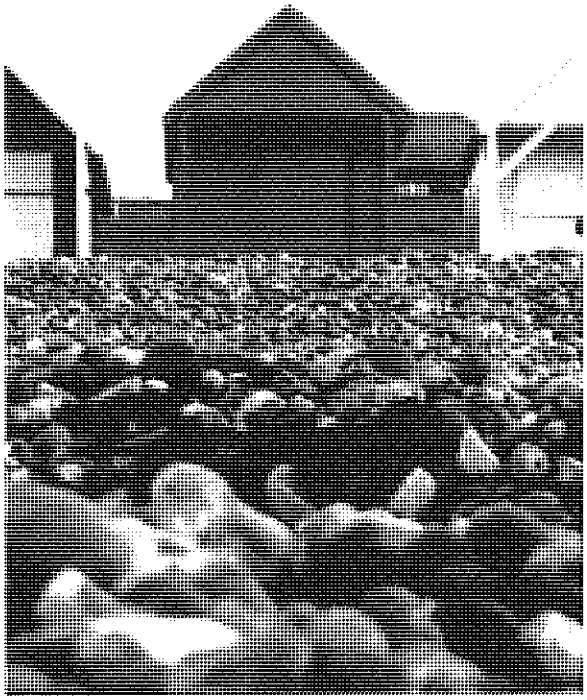
Canterbury City Council's approved Corporate Plan for the period 2008-2012 makes the preparation of an Environment Policy a corporate commitment. The council is already doing a lot to address the environment agenda, but at present these actions are not set in an overall strategic context and need to be better co-ordinated. At present they are not badged as an overall set of environmental policies and initiatives, but are seen in isolation. As a result the council's commitment to environmental issues and its overall progress in this respect is not appreciated.

Now there is an approved city council Corporate Plan for the period 2008-12, an Environment Policy will set out in more detail the council's policies and actions in the environmental field over the same period. Whilst setting a strategic direction for Environmental Policy over the four-year period, it will be necessary to monitor and review the policy each year to ensure its actions are being undertaken and its objectives are being met.

The government has recently established 198 national indicators for local authorities and local authority partnerships. These indicators establish a very broad agenda for local government, and included within these are 16 indicators which address environmental issues as set out in appendix 1. The Kent Agreement 2 (the latest delivery agreement between central and local government and its partners) covering the period 2008-2011 has selected 35 of the 198 indicators as particular priorities for Kent, and eight of these relate to environmental issues as set out in appendix 2, with the agreed targets for each. An important role of the Environment Policy is to set out how the council will address the national indicators which have been established for the environment and particularly those chosen for attention in the Kent Agreement. However, this is not just a matter of ticking boxes but arriving at an agreed sustainable programme of activity.

The most significant Kent-wide target is to reduce CO2 emissions by 11.2 per cent between 2008 and 2011. The current level of emissions from Canterbury district, at 6.9 tonnes per capita, is the third lowest in the county but the aim is still to reduce this by 11.2 per cent.

Curtis Wood



Herne Bay

The policy has been drawn up to be consistent with the approved capital and revenue budget framework for the 2009/10 to 2012/13 period which was published for consultation at the end of October 2008 and approved by the city council in February 2009. The policy therefore makes no financial commitments in itself beyond that framework, although it does contain an indication of the broad direction of future activity which will inform future budget decisions.

What does it cover?

The council has three interlinked roles which will help to address environmental issues in the district, and the policy aims to cover all three roles. The roles are:

- The council's own operations as an organisation – to lead by example
- The services the council delivers for the community
- The council's community leadership role – actions it can take in partnership with others or by encouraging other organisations and individuals in the district to take action for themselves.

The council is keen to emphasise that it wishes to work with other agencies, whether public, private or voluntary, as well as individuals across the district to tackle these issues.

How does the policy relate to wider strategic aims?

The long-term vision for the district for 2030 is set out in the council's Corporate Plan 2008-12. The vision states that:

"Through focussed, well-planned and environmentally sustainable growth, by 2030 the Canterbury district will be defined by a dynamic strong economy and distinctive cultural and visitor experience from which our communities will prosper."

One of the ways we aim to achieve this is by ...

"promoting and providing progressive, sensible environmental leadership by setting a sustainable Canterbury standard."

The vision was based on the findings from the Canterbury Futures Study which identified three outcomes – developing the knowledge economy, experience economy and green economy. The vision recognises that growth is necessary to create higher-value local jobs and improving the retail and cultural activities, but that green and sustainable principles must underpin future development to ensure the protection of the district's environment.

The Corporate Plan has seven themes, three of which are particularly relevant to this Environment Policy, these are:

Theme 3 – Creating a quality district

Relevant Objectives

15. Safeguard the quality of the natural and built heritage of the district
17. Ensure high quality design for all new and converted buildings
18. Achieve a high quality street scene

Theme 6 – Promoting and providing environmental leadership

Relevant objectives

31. Use local suppliers wherever appropriate in our procurement policy
32. Develop and define the Canterbury Standard for environmental policy
33. Enhance the natural environment and public open space across the district
34. To be an active partner in the Kent Waste Partnership tacking waste issues and the joint waste collection initiative for east Kent
35. Protect communities from flooding, erosion and pollution

Theme 7 – Improving accessibility, links and connectivity

Relevant objectives

36. Develop better transport infrastructure to help reduce traffic congestion
37. Expand opportunities to travel other than by car particularly journeys to school
38. Improve accessibility for all

Other relevant Kent strategies

The **Vision for Kent** (the county-wide Sustainable Community Strategy) has eight themes including 'Environmental Excellence' which is obviously directly related to this policy, but there are also strong links to other themes including "Improved Health, Care and Wellbeing', 'Stronger and Safer Communities', 'Keeping Kent moving' and 'High Quality Homes'. More detail about these county-wide themes are set out in **Kent County Council's Environment Strategy.**

The **East Kent Sustainable Community Strategy** also sets out the aspirations in east Kent for improving the environmental well-being of the area.

Regional policy context

Regional Economic Strategy 2006 to 2016

SEEDA Strategy. Includes range of environmental targets / actions, such as reducing congestion and pollution.

South East Plan

SEERA document submitted to Government 31 March 2006. Following a public inquiry and the publication of proposed changes to the Plan the document was finally approved by the government on 6 May 2009. The SE Plan covers a range of environmental issues / targets, such as addressing climate change and reducing resource use.

National policy context

Energy White Paper
Published on 23 May 2007. Government's international and national energy policy, with targets such as reducing CO2 emissions by 80 per cent by 2050.

Natural Environment and Rural Communities Act (2006)
Placed duty on all local authorities from 1 October 2006 to raise the profile and visibility of biodiversity, clarify existing commitments with regard to biodiversity, and to make it a natural and integral part of policy and decision making.

Low Carbon Transport Innovation Strategy
Published in May 2007 by the Department for Transport. The strategy aims to look at how the government can assist the development and implementation of lower carbon transport, such as through supporting business start-ups or policy making.

Towards a Sustainable Transport System
Published in October 2007 by the Department for Transport. This strategy looks at actions that can be taken to further improve / develop sustainable transport.

The preparation and overall framework of the policy

The overall framework and content of the policy document has been discussed and approved by the city council's cross-party Environment Policy Working Group of members which has met on several occasions leading up to the publication of this document.

The main content of the policy is set out under seven themes. Clearly there is a large degree of overlap and many links between the themes, but in order to give some framework to the overall environmental agenda to be addressed it is helpful to identify separate themes. The seven themes are as follows:

A Minimising waste and increasing recycling
B Tackling pollution
C Reducing the need for travel and promoting sustainable modes of transport
D Reducing energy use and the consumption of natural resources
E Protecting and enhancing the natural and built environment
F Adapting to changing climatic conditions
G Public information and promotion

For each theme there is a section introducing the issues involved, then a section setting out the council's achievements in recent years, which ought to be fully recognised, and then a section outlining the council's policy commitments.

Given this current baseline of activity and policy commitment the next section sets out what the council aims to achieve next. Proposals for additional or continuing activity during the 2008 – 2012 period (or over the longer term in some cases) are set out. These include those already in existing plans and strategies which are provided for in planned or proposed city council budgets, together with proposals for the broad direction of future activity. In many cases funding from other public or private sources is or will become available and the council will want to maximise the use of these partnerships and external resources to achieve as much as possible in the next few years.

The Canterbury Standard

The Corporate Plan commits the council to develop and define the Canterbury Standard for environmental policy through this policy document. This document sets out the council's approach and therefore defines the Canterbury Standard for development and other activity expected in the district. The approach is to carefully assess the most appropriate standard of activity in relation to each theme, and to set this out. In many cases the Canterbury approach is to require a standard in excess of that required by central government. The most notable examples of this are to require all new developments in the district to be constructed to a Code for Sustainable Homes standard higher than required by government as well as the recent procurement of Canterbury Park and Ride buses to an emissions standard higher than that currently required by government.

Public Consultation

A draft version of this Environment Policy was published in December 2008 when comments were invited over a two month period. A total of 32 responses were received from a wide range of public bodies, interest groups and individuals. The city council would like to thank all those who took the time to comment as all the responses were carefully considered and as a result a number of significant improvements were made to the document prior to its final adoption in 16 July 2009.

In order to inform the preparation of this Environment Policy, the council took the opportunity to ask two questions of a representative sample of residents approached in the "place survey" carried out in the district in autumn 2008. 2,661 responses were received. The

results demonstrate firstly the importance that residents place on tackling environmental issues, and secondly the relative priority they place on efforts to tackle the seven themes identified in this policy. Some of the themes were subdivided to understand public opinion more fully. The headline results were:

How important do you think it is for Environmental issues to be tackled in the local area?

Extremely important	**36%**
Very Important	**51%**
Not very Important	**8%**
Not at all important	**1%**
No reply	**4%**

Which of the following Environmental issues should be seen as a priority?

(respondents were allowed to tick up to three options)

Theme A	Minimising waste and increasing recycling	**52%**
Theme B	Tackling pollution	**27%**
Theme C	Reducing the need to travel	**8%**
	Encouraging transport alternatives to car use	**28%**
Theme D	Reducing the use of energy	**15%**
	Encouraging renewable energy resources	**33%**
	Reducing the use of natural resources	**4%**
Theme E	Protecting the natural environment	**47%**
	Protecting the built environment	**9%**
Theme F	Adapting to changing climatic conditions	**13%**
Theme G	Public information and promoting awareness	**15%**
Other/no opinion/don't know/no reply		**13%**

Monitoring and review

This policy document can only take account of issues, policies, proposals and statistics which were known about at the time of writing. With such a fast moving agenda there is a need for the policy to be frequently brought up to date, and accordingly it is proposed to keep it under constant review, with the aim of producing an updated version annually. In particular, the annual monitoring of the national performance indicators which relate to the environment set out in appendices 1 and 2 will inform each annual review, and it will be possible to report on these for the first time in the next version of this document when the outturn figures for 2008/9 are collated.

It will also be possible to adapt the format of the document in future years to keep it relevant and useful in terms of a policy statement, a record of achievement and set of proposals for future action.

List of contact officers

A large number of city council officers are involved in dealing with the issues covered by this policy. The main contact officers for advice or further information are:

Overall policy
David Reed **01227 862 468**
Matthew McLellan **01227 862 058**

Strategic Planning Policy
Adrian Verrall **01227 862196**

Minimising waste and increasing recycling
Chris Wallis **01227 862 245**
Ian MacKenzie **01227 862 247**

Tackling pollution
Paul Williams **01227 862 225**

Sustainable travel
Sheila Flynn **01227 862 459**
Richard Moore **01227 862 419**

Reducing energy use
Philip Kiss **01227 862 481**

Private sector housing
Steve King **01227 862 235**

Public sector housing
Larissa Laing **01227 862 213**

Natural and built environment
David Kincaid **01227 862 185**
Anna Palmer **01227 862 187**

Flooding
Ted Edwards **01227 862 448**

Future comments

Although now a finalised document, the Environment Policy will be kept under review and a further version produced in due course. If you wish to make comments in the meantime please contact:

Mr David Reed
Director of Environment
Canterbury City Council
Military Road
Canterbury
CT1 1YW

E-mail **david.reed@canterbury.gov.uk**
Telephone **01227 862 468**

Key Theme A

Minimising waste and recycling

The Issue

Waste is a growing problem. There is an increasing shortage of sites able to take landfill waste and increasing recognition of the impact of landfill on the production of greenhouse gases. To reflect this growing issue, landfill tax was set at £24 per tonne in 2007 and doubles to £48 per tonne over the three years to 2010.

There is an increasing need to apply the principles of the waste hierarchy which are to reduce, reuse and recycle waste and only landfill as a last resort to provide the best environmental outcome.

The EU target is to have kerbside glass collection by 2015 wherever feasible, and a national target to recycle or compost 50 per cent of household waste by 2020.

As the majority of waste going to landfill is commercial and industrial there is also a need to minimise and recycle such waste whenever possible although the council's role in this sector is limited, unlike household waste for which it is the statutory collection authority. The arrangements for the disposal of waste are the responsibility of Kent County Council with whom we work in partnership. The carbon footprint of waste collection, disposal and reprocessing operations is significant and needs to be reduced.

What we have done already

1. In 2005 the council introduced a district-wide alternate weekly kerbside collection service for co-mingled recycleables and compostable waste resulting in 46 per cent of household waste being diverted from landfill in 2007/8. The council provides unlimited free recycling sacks across the district which are themselves made of recycled material.
2. Household waste going to landfill is being reduced by limiting most households to one 240 litre bin of landfill waste per fortnight.
3. A recycling scheme in student halls of residence has been introduced where previously there was no recycling.
4. We are trialling the use of sink waste disposal units in council housing as part of the kitchen replacement programme – this scheme has shown such units reduce food waste being sent to landfill by 4kg per property per week by disposing of it at source.
5. The council has increased the number of 'bring' sites to collect recycled waste across the district and provided four sunken bottle banks for glass to reduce noise problems.
6. A trial commercial waste recycling service has been introduced particularly aimed at small businesses which is used by over 300 businesses at present.
7. Improved arrangements in the council offices for the recycling of paper, but also cans, glass and toner cartridges have been introduced.
8. The council has adopted new procurement policies to ensure suppliers use recycled products and operate in an environmentally responsible way.

The council's policy

The council supports the principles of the waste hierarchy and will follow those principles in designing its waste collection and disposal arrangements having regard to the objectives of the Kent Waste Partnership.

The council will maintain its strong commitment to reducing the amount of household waste sent to landfill from the district and will introduce new measures whenever it can to improve on its current record.

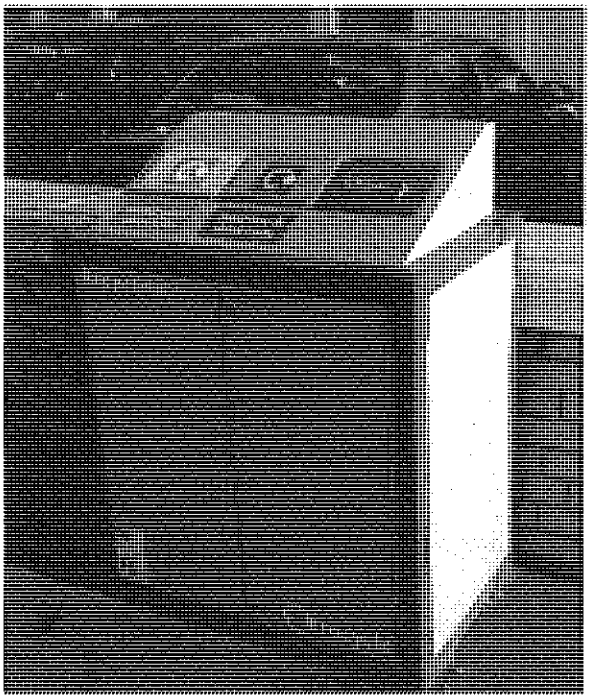
The council will provide a waste collection and recycling service to commercial users to complement the services provided by the private sector. The council will support the efforts of the Environment Agency to regulate the waste arising from commercial enterprises in the district.

What we aim to achieve next

1. To reduce the amount of household waste going to landfill to an average of 425 kg per household per annum by 2012 – the Kent Waste Partnership target.
2. We are pursuing with KCC and the east Kent district councils a uniform integrated waste collection and disposal service across east Kent, converging current services over time, both to significantly reduce waste sent to landfill and increase cost effectiveness.
3. We are pursuing the introduction of a cost effective kerbside glass collection service as part of this process.
4. We will introduce the separate collection of kitchen waste as soon as the necessary in-vessel composting plant is procured by Kent County Council to receive it – this could increase the percentage of waste diverted from landfill to over 50 per cent.
5. We will promote the use of home composters and hold a one day compost bin sale each year.
6. We will promote the use of cloth nappies as a means of reducing disposable nappy waste going to landfill.
7. The requirements of the Waste Electrical and Electronic Equipment (WEEE) goods recycling regulations will be promoted and publicised and residents encouraged to used the recycling facilities available at civic amenity sites.
8. We will promote the re-use of local furniture, for example in partnership with Necessary Furniture.
9. In partnership with the business sector, we will encourage the reduction of plastic bag use in retail outlets across the district by an integrated campaign of activities.
10. We will aim to maintain a commercial waste recycling service with the aim of having 500 business users by 2012.
11. A bid to DEFRA for a 'zero waste place' initiative to minimise or eliminate waste in one or more selected development or area will be considered for 2009.
12. We will continue to promote education and awareness raising campaigns to underpin our work, for example the national 'love food hate waste' campaign.
13. The council's contractors will prepare site waste management plans for its large construction projects such as the Marlowe Theatre and Beaney redevelopments.
14. We will prepare a new Canterbury Waste Strategy (including a Recycling and Waste Minimisation) by spring/summer 2009.
15. We will support national legislation or initiatives to reduce unnecessary packaging or the production of waste at source.

Related strategies and further information

Kent Joint Municipal Waste Management Strategy 2007
Kent Options Appraisal Phase 1 (east Kent)
Canterbury City Council Recycling Plan



Recycling bin, Herne Bay seafront

The council's policy

We will regularly review and monitor air quality in the district in accordance with government guidelines.

We will inspect all authorised processes under the Pollution Prevention and Control Act annually according to their risk rating.

We will continue to identify contaminated land within the district and ensure that any associated unacceptable risks to the environment are addressed in an appropriate and cost effective manner.

We will maintain a register of any outstanding contaminated sites in the district.

We will actively use the planning process to ensure development does not have a detrimental effect on the environment due to noise, air or light pollution.

We will investigate any complaints of statutory nuisance received from residents of the district.

Bathing water quality is of critical importance along the coastline, not just where beaches have a blue flag award. The council will maintain an active overview of the issue and take action to achieve improved standards when necessary.

What we aim to achieve next

1. We will undertake an Annual Progress Review into air quality across the district, and every three years complete an Update and Screening Assessment. A Detailed Assessment will be carried out if air quality objectives are likely to be exceeded in any particular area.

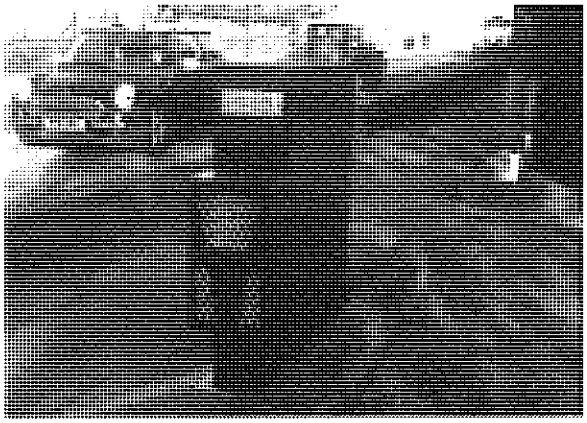
2. A draft Air Quality Action Plan has been drawn up and published for public consultation for the Broad Street/Military Road area in Canterbury to address NO2 levels. Measures to address this issue will include those set out below and in theme C.

3. We will investigate the feasibility of using NO2-reducing coating and surfacing materials to tackle the air quality issue in the Broad Street/Military Road area.

4. We will work in partnership with Kent County Council and freight operators to implement a Freight Quality Partnership Action Plan for Canterbury.

5. To reduce congestion and therefore pollution we will work with the county council and Highways Agency to deliver the A2 London-bound on slip road from Wincheap by 2010 and, subject to developer funding, the off slip road into Wincheap by 2012. We aim to achieve detailed agreement from the Highways Agency for the remaining A2 slip roads at Bridge and in principle agreement for those at Harbledown by 2012.

6. Again, to reduce congestion and therefore pollution we will support the introduction by 2009 of the county council's urban traffic management control scheme in Canterbury with the aim of reducing peak hour journey times by 10 per cent. We will extend the system of variable message car park signs to give real time information to drivers about where they can park and investigate the potential to include air quality monitoring information.



St Peter's Place air monitoring system

7. We will use the planning system to ensure that:

Contaminated land, which is a material consideration in assessing development proposals, is addressed when it arises as an issue.

Developers undertake noise assessments in accordance with planning policy guidance and take account of the results in their proposals.

Developers provide air quality assessments where a development is likely to have an impact on air quality or be affected by it, such as in AQMA areas.

8. The Contaminated Land Inspection Strategy will be reviewed annually to take account of changes in national guidance or legislation.

9. We aim to maintain the record of having a contaminated sites register with no entries, and to achieve this by tackling any emerging issues through the development control process.

10. We will develop strategies with Kent Police, Kent County Council and our contractor SERCO to combat flytipping, flyposting, litter and graffiti.

Related strategies and further information

National Air Quality Strategy
Air Quality Action Plan
Contaminated Land Inspection Strategy
Planning Policy Statement 23
Planning Policy Guidance 24
Current air quality information available on www.kentair.org.uk

Notes

1. The seven pollutants are benzene, 1.3 butadiene, carbon monoxide, lead, sulphur dioxide, nitrogen dioxide and fine particulates (PM10) for which the government has set Air Quality Standards (AQS) and Air Quality Objectives (AQO). Local authorities have to report regularly to government as to whether or not these standards will be met (see source document).

Key Theme C

Reducing travel and sustainable transport

The issue

Vehicle traffic is a significant user of fossil fuels and generates exhaust emissions which contribute towards air pollution which can be particularly critical in congested built up areas. It is also a significant contributor to greenhouse gas emissions representing 32.5 per cent of the total from the district. Travel patterns have developed over many years and reflect a modern trend towards increased mobility and a dispersed pattern of development and facilities which both rely on and cause increased travel. It is now a real challenge to reverse these trends by both reducing the need to travel and by encouraging more sustainable forms of transport to replace car and lorry movements. However, even a small modal shift away from private car use will contribute to a significant reduction in CO2 emissions.

What we have done already

1. We have developed a Quality Bus Partnership with the county council and Stagecoach, the principal commercial bus operator in the area. The provision of 5 upgraded bus shelters per annum, improved timetable information, further bus lanes and bus priority traffic lights at the bus station have made travel by bus easier and more reliable.

2. The council operates the successful concessionary fares scheme offering free bus travel to over 60s, issuing 25,263 travel permits in 2007/8, and supports the county council's freedom bus pass initiative for 11 to 16 year olds under which just over 5,200 passes were issued by June 2008 towards a target of 6,000.

3. We give financial support to the Kent Karrier 'Dial a Ride' scheme which provides travel opportunities for residents in rural areas not served by regular services.

4. In partnership with other east Kent authorities, we have lobbied successfully for the introduction of fast domestic rail services on the CTRL route from December 2009. This is expected to lead to a 64 per cent increase in rail passengers using Canterbury district stations by 2014.

5. We have actively supported the Kent & Medway Walking Bus Project which now operates at 15 schools across the district reducing the need for parents' car travel at particularly congested times of day.

6. With our partners we have constructed an extensive network of cycle routes totalling approximately 74km in length by 2009 including most of phase 1 of the new coastal cycle route between Reculver and Swalecliffe.

7. Responding to requests from the public we have installed over 80 new cycle parking stands in convenient locations across the district since 2006.

8. The city council's first Green Travel Plan was adopted in 2005 leading to the introduction of sustainable travel incentives for staff, more home working and a modest shift in travel modes.

9. Through the use of planning powers, development has been encouraged in locations suitable for non car owners where there is good public transport and low parking provision is therefore possible, for example Station Road West, The Tannery and at Kingsmead, Canterbury.

10. A Park and Ride strategy has been successfully implemented for Canterbury with the construction of three sites totalling 1800 spaces between 1991 and 2001, saving an estimated total of 40 million km of car movements and 5,165 tonnes of CO2 emissions to date.

The council's policy

The Council encourages a full debate about the transport needs of the district and is committed to tackle the issue with five main aims:

- **to reduce traffic congestion**
- **to improve travel choice**
- **to improve road safety**
- **to reduce travel demand**
- **to improve travel awareness**

We will aim to reduce the council's own travel requirements through the preparation and implementation of a regularly updated Green Travel Plan, and will encourage and co-ordinate the efforts of other organisations to reduce their travel needs.

We will use planning powers to support more sustainable patterns of development that reduce the need to travel, both by encouraging development in appropriate locations and controlling the form of that development through the planning application process.

11. Canterbury city centre public car parking was reduced by 342 spaces* in 1999/2000 to reduce congestion and encourage the use of more sustainable transport modes.

What we aim to achieve next

1. We have reviewed the Quality Bus Partnership with Stagecoach and the county council and agreed new bus patronage targets for the 2007-11 period. The targets are to increase the percentage of buses running on time from 90 per cent to 95 per cent and to increase the number of bus passenger journeys in the district from 8.070m to 9.577m (a 3% increase per annum).

2. We will encourage additional cycling by completion of the Reculver to Whitstable and Canterbury to Chartham cycle routes using £240,000 of our own resources and £477,000 from other partners. We will continue to provide more cycle parking facilities in convenient locations.

3. The walking bus scheme and the Walk on Wednesdays initiative will continue to be supported.

4. We will promote further use of the Dial a Ride service in rural areas.

5. We will agree, with our partners across east Kent, a long term Rail Utilisation Strategy and will campaign for improvements to encourage additional rail patronage to build on the opportunities created by the fast domestic HS1 services.

6. We aim to adopt a comprehensive Local Development Framework strategy by 2011 to promote development in sustainable locations.

7. We aim to reduce congestion by decreasing the number of parking spaces in Canterbury city centre in parallel with an increase in park and ride spaces. We will keep the need for residents only parking zones under review. We plan to develop Rosemary Lane and St John's car parks for other uses, to be replaced by increasing the number of Park and Ride spaces through an extension of the New Dover Road site and provision of a significant number of additional spaces to serve the A2 from the north west (subject to planning permission). It is estimated that the provision of 600 additional park and ride spaces could save 6.3 million km of car travel and 85 tonnes of CO_2 per annum.

8. We will run a trial Park and Ride facility to serve Whitstable on summer weekends in 2009 to establish if a more permanent service is justified.

9. We will explore the potential for a car club operation in Canterbury whereby users share access to a limited number of vehicles so they do not need to have their own car.

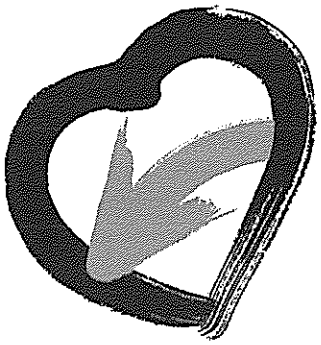
10. We will review our Green Travel Plan to make it more effective, will encourage further home working and will consider staff car park charging to encourage a modal shift in travel patterns.

11. We will facilitate a Green Travel Plan Forum of major employers to work together to reduce the percentage of employees and students travelling by car.

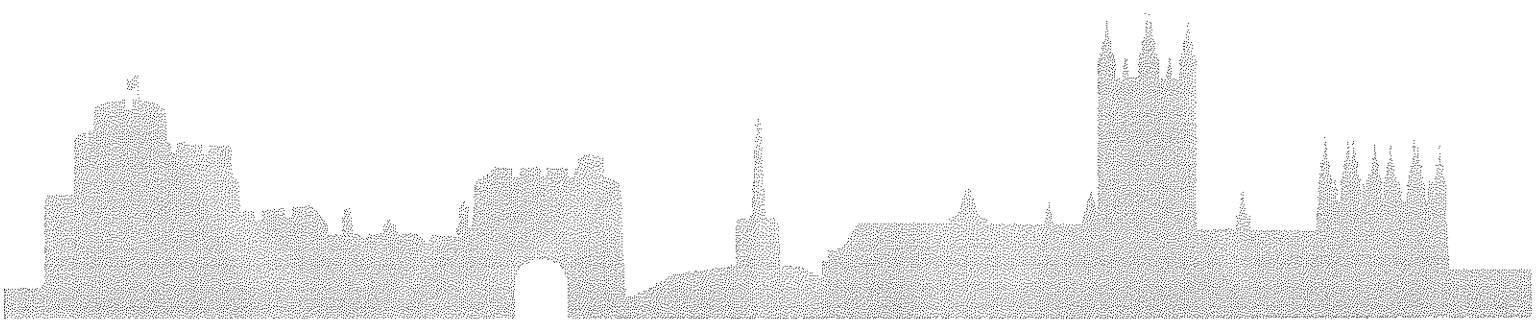
12. Our main contractor SERCO will undertake a review of collection rounds for the refuse collection and recycling services to reduce freighter mileage, fuel costs and carbon emissions.

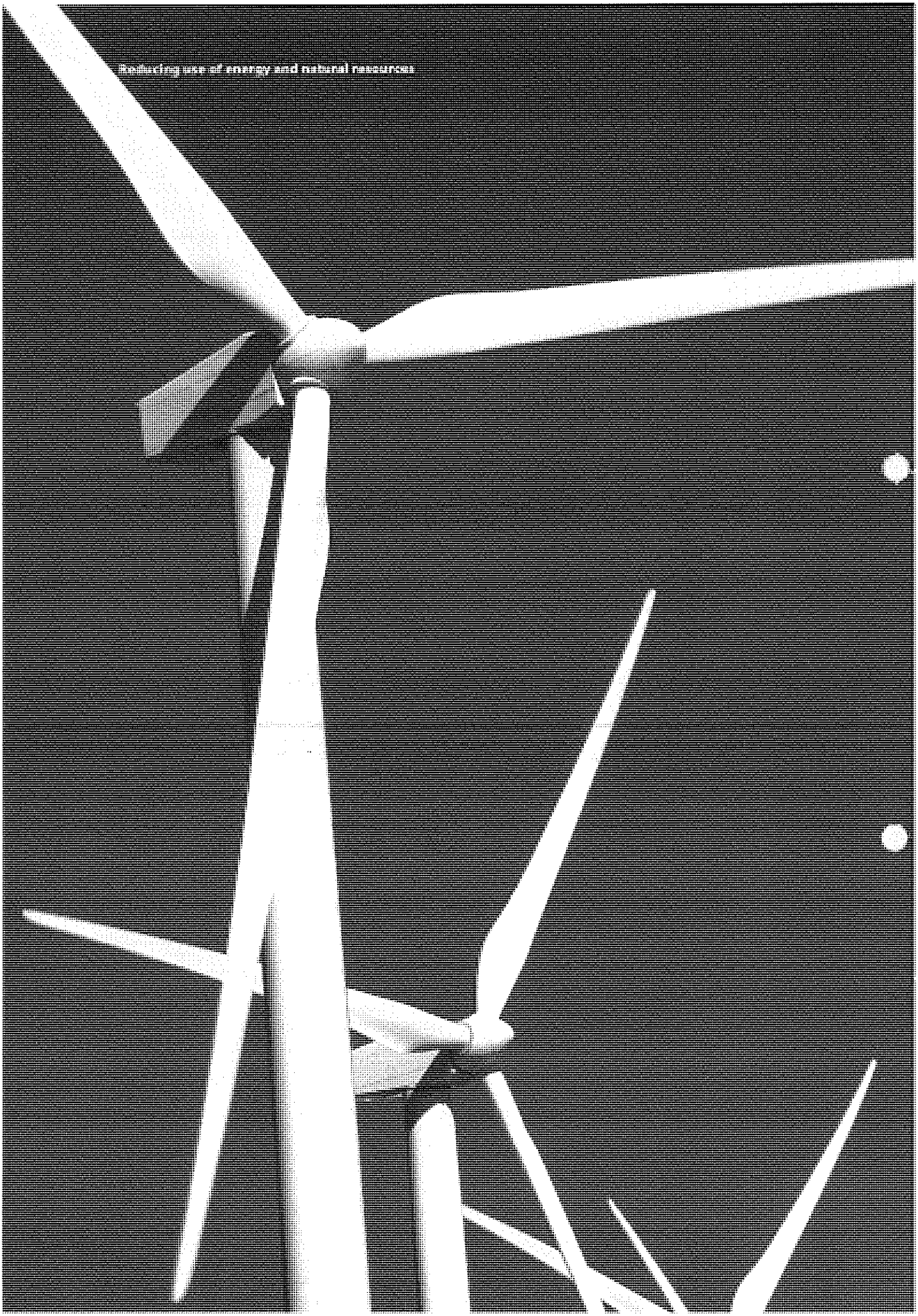
Related strategies and further information

Unlocking the Gridlock – the Canterbury District Transport Action Plan 2004
Walking and Cycling Strategy 2003
The Canterbury District Bus Strategy
Canterbury Parking Strategy 2007
Canterbury City Council Green Travel Plan 2005



Notes
*179 spaces at Northgate and Lower Chantry Lane, 163 spaces at Whitefriars/Watling Street.





Key Theme D

Reducing use of energy and natural resources

The issue

Fuels such as oil and gas are finite in quantity. Their production is likely to peak in the foreseeable future after which they will become increasingly expensive. The use of fossil fuels is a major contributor to greenhouse gas emissions, with domestic energy use representing 35.7 per cent of the total from the district.

Households use significant quantities of fuel for hot water and space heating, and ways need to be found to minimise consumption to reduce fuel costs and carbon emissions as well as minimising the use of finite resources. New homes are being constructed to higher thermal standards but much of the existing housing stock is old and needs to be significantly improved by insulation and more efficient heating systems.

A separate, but closely linked issue, is fuel poverty affecting poorer households. Heating rooms intermittently to reduce bills can lead to dampness and consequential health effects such as asthma and other respiratory conditions. Indoor temperatures below 16°C can lead to increased risk of heart attacks and strokes, whilst below 10°C there is a risk of hypothermia, especially for the elderly. Tackling fuel poverty is therefore a key priority and forms part of the Kent Agreement 2.

Renewable energy sources are vital to replace the use of fossil fuels and the United Kingdom is obliged to meet a legal requirement under EU law for 15 per cent of the UK's total energy use to come from renewable sources by 2020 (currently the figure is less than 2 per cent). This can come from both large scale and microgeneration schemes.

A detailed analysis exercise (see appendix) showed that in 2004/5 the council used over 22,000 MWhr of gas and electricity in council buildings, and the amount of travel resulting from business and contractor needs and staff commuting comprised over seven million miles. The cost to the council was £1.34m and the carbon emissions calculated at 9,067 tonnes. These figures are being recalculated for the current year 2008/9.

As well as energy other natural resources also need to be used wisely, procured from sustainable sources wherever possible or their use minimised to prevent finite resources being depleted.

Water resources are also finite and increasingly under pressure from both growing residential and commercial use and the additional demand arising from a warmer climate. The wiser use of water resources will be important in future and is addressed in theme F.

What we have done already

1. The council supported the construction of the Kentish Flats windfarm comprising 30 turbines off the coast of Herne Bay. This scheme was commissioned in 2005 and generates up to 90 MW of electricity, more than one and a half times the consumption of all the households in the district.

2. A voltage optimisation device has been fitted at the Military Road offices (reducing electricity consumption by 10%) and more recently at Kingsmead leisure centre.

3. Other energy efficiency measures have included an aerofoil fan at Kingsmead pool, variable speed water circulation pumps at Kingsmead and Herons, high efficiency and sensor controlled lighting units, high efficiency water heaters and draught prevention measures.

4. In total £54,000 has been invested in energy efficiency measures in council run buildings since 2007 saving nearly £18000 pa (a payback period of 3.02 years) and reducing the council's carbon footprint by 95.4 tonnes pa.

5. From Autumn 2008 energy use certificates are being displayed in the nine largest council buildings to demonstrate the relative energy use of these buildings against an expected standard. These certificates will reviewed annually and be introduced for smaller buildings over time.

6. All the council's on street and 40 per cent of the off street car park pay and display machines are solar powered. As old machines are replaced all new machines will be solar powered.

7. Solar heating has been installed at the council's Whitgift Court sheltered housing scheme.
8. To improve energy efficiency in privately owned housing, since 1978 we have assisted people on low incomes to access government Warmfront grants, top up those grants in appropriate cases or offer financial help ourselves to insulate their homes and install affordable heating. Over the last four years the council has given £600,000 in such grants to around 200 households.
9. In early 2008 we introduced non means tested grants of £600 (increased to £1000 in 2009) to home owners to install microrenewable energy sources such as solar panels and heat pumps. Free low energy lightbulbs are distributed to qualifying residents.
10. We have published development control guidance on the installation of renewable energy equipment on residential properties.
11. We use our powers to regulate privately rented accommodation to insist that landlords install insulation and affordable heating in their tenants' homes using the Housing Health and Safety Rating System.
12. As a result of our efforts and others the average SAP (energy efficiency rating) for private sector homes in the district has increased from 46 in 1999 to 50 in 2004 (note 1). Energy consumption in residential properties across the district has reduced by 28.3 per cent between 1996 and 2007 (note 2).
13. The council's building investment programme for its own housing stock of 5,500 properties has included £7.8m in energy efficiency measures in the last nine years 1999 – 2008. These have included programmes installing high efficiency condensing boilers, replacing inefficient warm air, electric and oil fired heating systems, cavity wall and loft insulation, and a window and door replacement programme using double glazed pvc windows and insulated composite front doors. The standard of insulation of every property is inspected annually and, if necessary, improvements are made. The average SAP rating of council housing is now 70, compared to 50 in the private sector.
14. In late 2007 the Council adopted Supplementary Planning Guidance requiring all new proposals for residential development to meet level 3 of the Code for Sustainable Homes, level 4 from 2010 and level 5 from 2013, a higher standard than that required by government. Proposals for non residential development are required to meet BREEAM 'very good' standard.

The council's policy

The council as an organisation needs to use some energy and natural resources to provide services for the community but will carefully monitor their use and seek to reduce resource consumption year on year.

We will continue an active programme of cost effective energy efficiency schemes in council run buildings including schemes to improve insulation and reduce energy losses.

Renewable energy schemes to harness solar, wind and biomass power will be pursued as appropriate to reduce the council's use of fossil fuels.

We will seek to minimise energy use in council housing and in privately owned accommodation, also amongst the business community.

We will use the planning system proactively to encourage low energy use buildings and renewable energy generation wherever appropriate.

The council will procure materials from sustainable sources wherever possible, for example using recycled paper.

What we aim to achieve next

1. We will install further voltage optimisation devices at Whitstable Pool and the computer centre.
2. We will work to improve the standard of energy use in each of the council buildings covered by certificates by at least one band by 2012.
3. We will continue to identify and install other energy efficiency measures as opportunities arise, for example further replacement condensing boilers and automatic power switch off systems for new PCs.
4. In total we have identified £56,000 of new energy efficiency measures to be implemented during 2009/10 in council run buildings which are expected to save nearly £12000 pa (a payback period of 4.7 years) and reduce the council's carbon footprint by a further 58.8 tonnes pa.
5. We will install a woodchip boiler costing about £70,000 plus groundworks for the Military Road offices in autumn 2009 which will replace most of the current gas consumption. It should save £3,729 pa and reduce carbon emissions by 26 tonnes pa. An application for a £25,500 government grant towards the cost of the project has been submitted.
6. Our flagship cultural projects, the redevelopment of the Beaney Museum and the New Marlowe Theatre will be built to the BREEAM very good standard, the highest practical environmental standard for these projects.
7. In partnership with the leisure trust Active Life, we will invest £375,000 in energy efficiency schemes such as improved insulation at the Kingsmead changing village, combined heat and power systems and variable air handling units at the three main leisure centres.

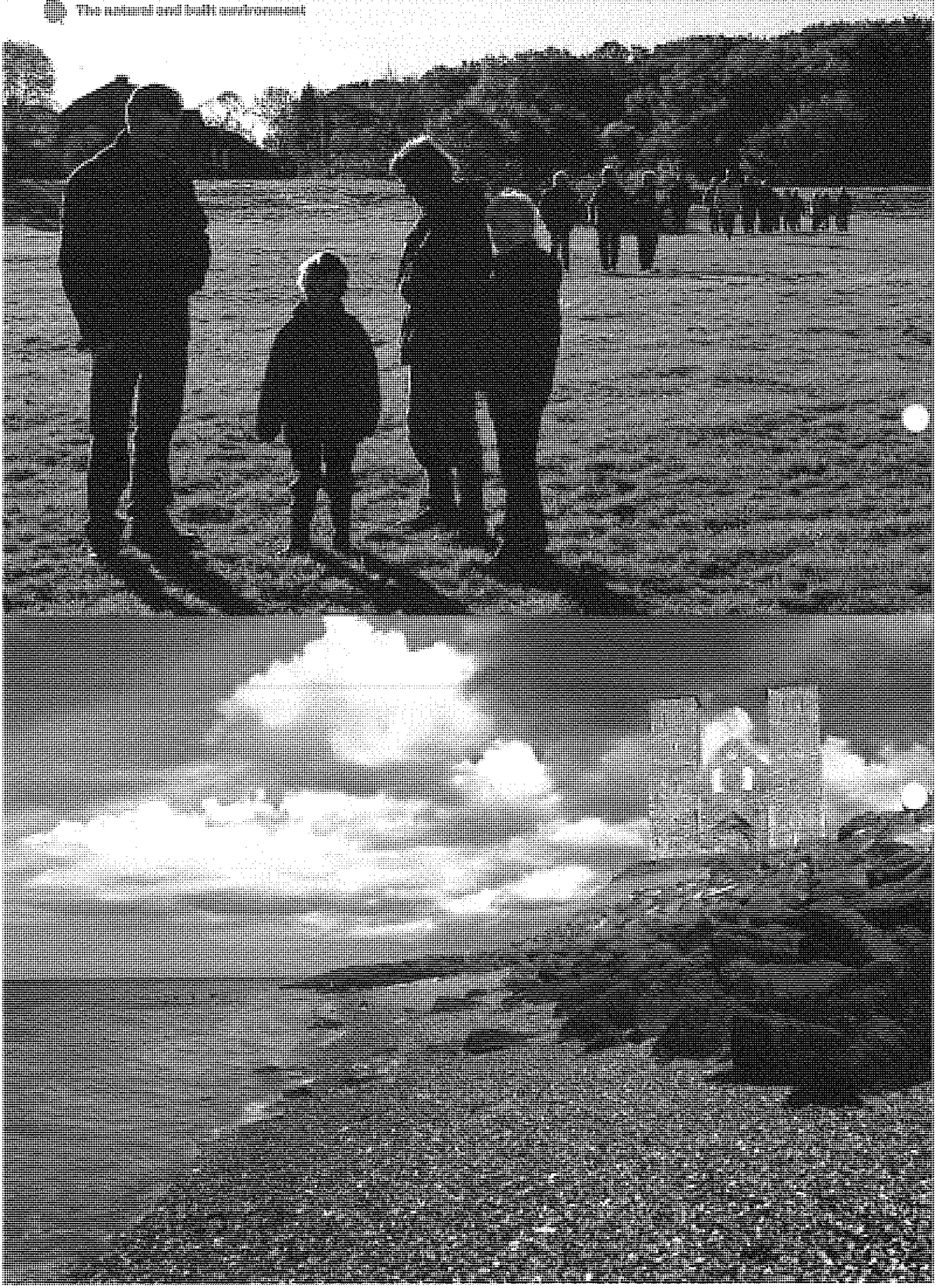
Renewable energy resources, Blean Woods

8. We will continue our targeted £120,000 pa housing assistance programme of offering discretionary grants and loans to low income families to install energy efficiency measures in their homes and the grant scheme to encourage microrenewable generation.
9. The council has successfully bid for £1.64 million from the Regional Housing Board to be spent on further grants and interest free loans up to 2012. This will be targeted at energy efficiency improvements that will also reduce fuel poverty of those on low incomes.
10. We will work with the new Energy Saving Trust Advice Centres funded by government to provide energy saving advice to all residents in the district.
11. For our own council housing stock we will deliver the environmental element of the decent homes standard for all properties by 2010 and invest a further £4 million in energy efficiency measures in the four years 2008 - 12.
12. We will implement a review of energy use in all our sheltered schemes to minimise energy use both in communal areas and individual flats.
13. We will produce detailed action plans to reduce carbon emissions from the council's own operations (NI 185) and from the district as a whole (NI 186) by mid 2009.

Related strategies and further information

Kent Health and Affordable Warmth Strategy
Housing Strategy
Housing Revenue Account Business Plan

Notes
1. Source: five yearly condition survey of a representative sample of housing across the district, a further survey will be carried out in 2009.
2. Source: annual returns to DEFRA under the Home Energy Act.



Key Theme E

The natural and built environment

The issue

It is important to protect, conserve and enhance both the natural and built environment, including landscape character, biodiversity and heritage; to promote local distinctiveness and to conserve both renewable and non-renewable resources. This has broad social benefits and enhances the health and wellbeing of the community.

The worldwide restriction and degradation of habitats has here, as elsewhere, led to the loss of locally and nationally important species and their habitats. In response to these concerns the city council now has a duty to consider biodiversity in carrying out all of its functions as a public body under the Natural Environment and Rural Communities Act 2006, the South East Plan and Planning Policy Statement 9. PPS9 sets out key principles to ensure that biodiversity is considered fully in the development of planning policy and the determination of planning applications. The council manages and protects designated sites, protected species, habitat networks, ancient woodland and other natural habitats. The protection and enhancement of open space is key to preserving green spaces for wildlife and people. Agricultural land, particularly that in the highest grades, is a finite resource that should be protected to support local, secure, food production for the long term. It is important to protect and enhance landscape character, biodiversity and natural resources.

The various heritage assets that make up the built and historic environment are non-renewable since if they are damaged, destroyed or altered by human action (or inaction) they cannot be replaced. The built and historic environment makes an important contribution to the quality of life, in defining who we are and where we have been. It is a source of education and understanding. If used in a sustainable way the historic environment can yield important cultural and financial benefits, however it is vulnerable to exploitation and degradation which would result in a loss for future generations.

What we have done already

1. The council's Local Plan adopted in 2006 sets out a clear framework to protect the natural and built environment. In accordance with this strategy in 2007/8 81 per cent of new housing development was built on brownfield land, up from 62 per cent in 2006/7 and well above the council's target of 60 per cent.

2. We have issued 320 tree preservation orders – some covering large numbers of trees - and controlled proposed works to TPO trees or those in conservation areas.

3. We are committed to being a lead delivery agency for NI197 (the national biodiversity indicator).

4. We have achieved forestry certification for Larkey Valley Woods, the Oaks at Wraik Hill and Curtis Wood and Forestry Commission support for traditional management techniques at Larkey Valley Wood.

5. We provide a biodiversity advice service for landowners and are committed to take an active part in the local sites partnership to deliver the county Biodiversity Action Plan to conserve priority species and habitats.

6. In 2007 we signed a lease and partnership agreement for Seasalter Levels with the RSPB, Natural England and Swale Borough Council to ensure the long term progression of 200ha of internationally important land for wetland birds and invertebrates in poor ecological condition to wetland grazing marsh habitat.

7. We work in partnership with the Woodland Trust, Forestry Commission, RSPB, Kent Wildlife Trust, Swale Borough Council and others to promote and enhance the Blean Woods Special Area of Conservation.

8. We work in partnership with the Kentish Stour Countryside Project to manage local nature reserves (such as Bus Company Island, Whitehall Meadow and Wraik Hill), provide a volunteer service and advice and support for landowners.

9. We work in partnership with Kent Wildlife Trust to manage Reculver Country Park, Larkey Valley Wood SSSI and Wraik Hill and Foxes Cross local nature reserve.

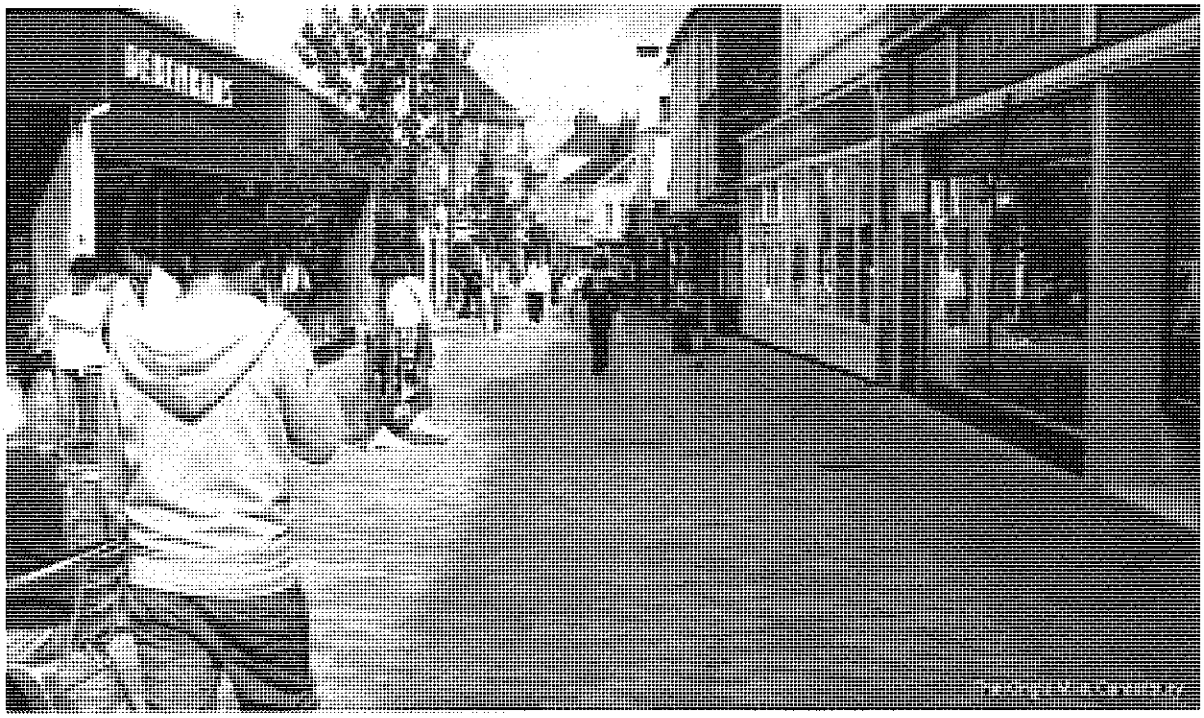
10. We recognise the importance to local communities of sites such as Duncan Downs, Prospect Field, Curtis Wood and Westbere Lakes and work with local amenity groups to support their continued protection.

11. We recognise the social and environmental importance of protecting the landscape character of the Kent Downs Area of Outstanding Natural Beauty, and the landscape generally. The council is represented on the AONB Management Board and has adopted the AONB Management Plan.

12. We produced and adopted a comprehensive Open Spaces Strategy in 2004.

13. For many years we have protected the district's stock of 2,894 statutory listed buildings (79 grade 1 and 113 grade 2*) and historic assets generally which include 752 locally listed buildings, a world heritage site, two historic parks, 53 scheduled monuments and 95 conservation

Above Curtis Wood
Below Reculver



areas. We have ensured new development respects the character of the built environment. We have produced policies and advice for the conservation of the historic environment including design guidance, development briefs and urban design studies.

14. We have worked to reduce the number of historic buildings at risk in the district from 28 at one time to the current total of 17.

15. We have maintained city council owned heritage properties to the highest standard, for example the City Wall, Westgate, Guildhall and Tower House.

16. We have successfully bid for and taken up lottery funding to supplement the council's resources to refurbish Herne Bay Bandstand, Whitstable Castle and the Dane John Gardens, Canterbury.

17. We have repaved and enhanced Guildhall Street and Palace Street in Canterbury, which were in need of improvement.

18. We operate a series of grant schemes for listed buildings and historic areas.

19. In areas of council housing we have undertaken a significant programme of environmental improvements such as tree planting, landscaping and upgrading play area facilities and will continue to do so.

The council's policy

The council has set out its commitment to the conservation and enhancement of the historic and natural environment of the district for present and future generations in its corporate plan and a number of related key strategies. The adopted Local Plan sets out critical policies which are applied primarily through the planning system and these will be revised and updated through the preparation of the Local Development Framework.

The council will seek to maximise the efficient use of previously developed land and minimise the unnecessary development of greenfield sites. It will also seek to minimise the loss of agricultural land, particularly grades 1, 2 and 3a, to secure local food production for the future. It will consider the importance of protecting landscape character, biodiversity and natural resources. It will protect the integrity of historic assets and seek to conserve and enhance the rural and built environment which is such an attractive feature of the district. The council will develop a green infrastructure framework as part of the creation of more sustainable communities, will seek to protect and enhance natural habitats and work in partnership with others to promote biodiversity. We will protect and enhance woodland in the district.

What we aim to achieve next

1. Through the preparation of the Local Development Framework core strategy the council will protect the countryside and minimise any development on greenfield land wherever possible.
2. Work under the auspices of the Kent Agreement 2 to deliver improved local biodiversity and the NI 197 biodiversity target through the local sites partnership.
3. Update the Canterbury Landscape Character Assessment supplementary planning document to identify opportunities for biodiversity and habitat network improvement.
4. Review and adopt a revised Open Spaces Strategy and use the planning system to secure more and improved open spaces.
5. Adopt a masterplan strategy for Reculver and enhance the area as a centre for green tourism.
6. Revise the Riverside Strategy to encourage enhancement and extension of the Riverside Walk.
7. We aim to deliver habitat improvements to Sites of Special Scientific Interest (SSSIs) and other areas of ecological value, achieving favourable SSSI status at Seasalter Levels in partnership with the RSPB, Natural England and Swale Borough Council.
9. Continue to work in partnership with Kentish Stour Countryside Project and Kent Wildlife Trust to deliver local benefits for people and wildlife.
10. We will prepare our Local Development Framework and continue to use the development control system to protect and enhance the natural and built environment, conserve historic assets, protect significant trees, and minimise the development of greenfield sites.
11. We will also use the planning system to minimise the loss of agricultural land, particularly that of the highest quality, to maintain the capacity for future food production, and to take account of sustainable objectives including the protection of landscape character and biodiversity.
12. We will maintain a local register of buildings at risk and get actively involved in attempting to secure their repair and restoration.
13. We will pursue the reduction of traffic and take steps towards pedestrianisation of the area around Westgate, to encourage people to walk into Canterbury from St Dunstan's and the West Station through its only surviving gate.
14. We have a long term aim to repave and enhance Canterbury High Street starting with St George's Street.
15. We will implement the park improvement scheme for Whitstable Castle and its grounds and continue to pursue schemes for Herne Bay Memorial Park and Westgate Gardens, Canterbury.

Related strategies and further information

Canterbury City Council Open Spaces Strategy 2004-9
Kent Downs AONB Management Plan
Canterbury District Local Plan (First Review)
Kent and Medway Structure Plan
Kent Biodiversity Action Plan 2005

Key Theme F

Adapting to changing climatic conditions

The issue

Global temperatures have risen by around 0.8*C over the last century and are expected to rise by between a further 1*C and 4*C by 2100. This will have a number of climatic effects which will require adaptation. Government policy is that action should be taken to tackle the impact of changing climatic conditions. Although summer rainfall is predicted to decrease by around 40 per cent overall in the next 50 years, there will be more frequent, short duration, high intensity rainfall events – as happened at Whitstable in August 2007 with 60mm of rain in three hours. In the winter, rainfall could increase by 20 per cent, with long duration events becoming more frequent – as happened across the district in the 2000/1 winter with over double the average annual rainfall. These two trends will result in an increased probability of surface water/flash flooding and river flooding. It is estimated that over the next 100 years peak rainfall will increase by 30 per cent and peak flow in rivers by 20 per cent.

Global sea levels will continue to rise. The relative sea level rise in south east England is also affected by geological changes as a result of the rebound from the last Ice Age. Due to the combined effects of the changing climate and land movement, it is predicted that a sea level rise of one metre will occur over the next 100 years. Over the next twenty years the rise may not be too significant – about 90mm but this will increase to 400mm in 50 years time. It is also likely that there will be an increased frequency of storms and that by the Year 2100 a storm like that of 1953, which at the time had a return frequency of once every 150 years could occur every ten years.

Canterbury district is particularly vulnerable to the effects of the changing climate with a long coastal frontage and much development in river flood plains. About 30,000 residents live in flood plain areas or in areas known to suffer from flooding from a variety of sources. It is essential that continued and improved flood defences are in place to protect residents.

In 2050 average summer temperatures could be around 3°C warmer, and this, together with lower summer rainfall, will lead to greater demands for water.

The changing climate will have significant implications for species and habitats generally. In order to survive and adapt to change, native plant and animal species need enough accessible habitat to sustain viable populations. Many natural habitats are under threat of fragmentation and decline in condition, and the changing climate adds to this threat. To improve resilience there is a need to create, extend and enhance strategic and interconnected habitats.

What we have done already

1. The council led the update of the North Kent Shoreline Management Plan policy document (SMP) which has recently been completed. The SMP is the strategic policy plan setting coastal defence policies for the next 100 years. Environmental impacts, both built and natural, were fully assessed as an important part of the preparation of the SMP and for the district's coast. It is the policy to defend all the urban areas to a high standard, keeping pace with any effects of the changing climate.

2. In the last 15 years the council has spent £31 million on coastal defence improvements, maintenance and monitoring. Major schemes have been carried out at Herne Bay, Hampton, Tankerton and Reculver together with the recent £7 million project at Whitstable.

3. Following the serious flooding in the district that resulted from the very wet winter of 2000/1 the council immediately set up a comprehensive scrutiny review of the whole situation. This resulted in numerous improvements to flood defences and flood management throughout the district.

4. As a result of the flood scrutiny review the council carried out a number of improvements to reduce the possibility and effects of flooding inland. Works were carried out by ourselves or in partnership with other agencies at Barham, Bishopsbourne, Bridge, Patrixbourne, Littlebourne, Chestfield, Swalecliffe, Eddington and in the main towns. Consultants were appointed to carry out detailed flood studies for the Plenty Brook, Kite Farm Ditch, Upper Nailbourne, North Canterbury and Fordwich. This resulted in a rolling programme of actions by the council and other agencies to implement the consultant's recommended actions.

5. The council took an active role in the preparation of the Stour Catchment Flood Management Plan (CFMP) by the Environment Agency in 2007. The council was a key member of the steering group and had considerable input into the plan and its outcomes. The CFMP produced policies for the present and future management of all rivers in district. For the Stour and all the coastal brooks the policy is to maintain the current standard of protection against flooding including allowance for changing climatic conditions.

6. The council has prepared and adopted a Drainage Impact Assessment Guidance Note for developers, which requires all large developments and smaller ones in sensitive locations, to be rigorously assessed to ensure the drainage impacts of the proposals are acceptable before consent is granted. Storm water run-off from sites is limited to that which would have arisen from the undeveloped site and wherever possible less than that. This is achieved by requiring developers to provide holding tanks, ponds or lagoons to limit outflow.

7. In some cases larger scale drainage improvements have been provided by developers at no cost to the council. Prime examples are the 30,000 cubic metre

The council's policy

The council will take a very proactive role to reduce the impact of the changing climate on land in the district. It will support the development of a strong network of green infrastructure to protect wildlife habitats and biodiversity from the threat of fragmentation and decline. It is also committed to reduce the extent and effects of flooding and to pursue this both by our own actions and by putting pressure on other authorities, particularly the Environment Agency, Southern Water and Kent County Council, to make sure they take the necessary steps to upgrade their infrastructure.

The council will maintain its position as the lead authority for coastal protection planning along its coastline and manages the majority of the sea defences along the coast itself. It will ensure they are well maintained and major improvements are carried out where necessary. Rivers such as the Stour and Nailbourne are the responsibility of the Environment Agency but the council will maintain regular dialogue with the Agency to ensure that the district receives the investment it deserves, and will carry out jointly funded projects if justified in the public interest.

The towns of Whitstable and Herne Bay and the older parts of Canterbury city centre are particularly vulnerable to flooding and the council will ensure they continue to have good defences. Many villages also have localised flooding problems and their interests will also be protected.

The council will use its planning powers proactively to ensure that new development does not flood, that it does not cause increased flooding to its neighbourhood and wherever possible actually assists in the reduction of flooding in the area. This will be carried out by imposing strict development control conditions with respect to drainage and flooding, and when appropriate refusing planning permission altogether.

We will maintain a strong and experienced in-house engineering team to make certain that the council is in a position to quickly take action on coastal defence and flooding issues and to maximise the prospects of obtaining external funding.

The council will seek to reduce its consumption of water by adopting water conservation measures wherever possible and will also encourage residents and businesses to minimise their use of water and pursue alternative greywater use through use of the planning system and other initiatives.

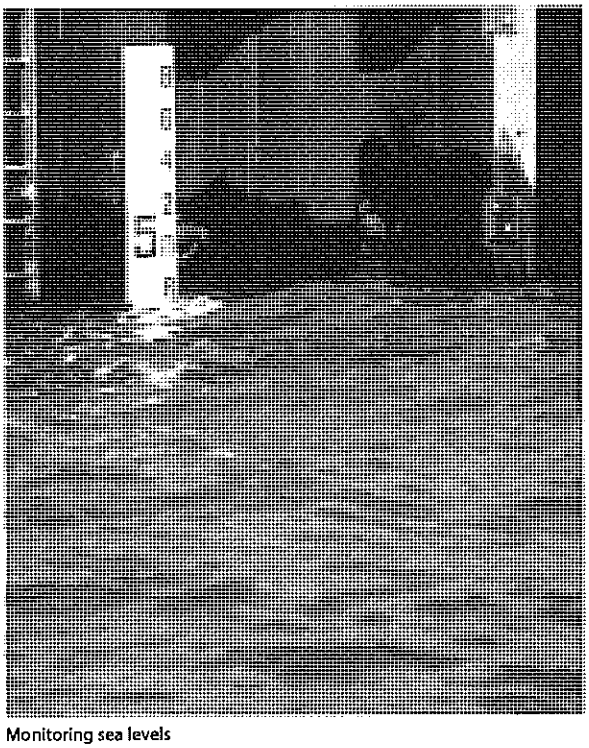
lagoon recently constructed to reduce flooding from the Plenty Brook in Herne Bay and improvements to the Gorrell Stream in Whitstable.

8. We have introduced water saving devices in council buildings such as public conveniences and offices. We have also introduced new horticultural practices to reduce the use of water, both using grey water sources and replanting roundabouts and other areas with species that can thrive with less watering.

9. To minimise the use of water in council housing we have installed showers during bathroom replacement works, modern WCs with low water use cisterns and a grey water recycling system in the refurbished Shalmsford Court sheltered scheme.

11. The council has supported South East Plan policies to increase the resilience of biodiversity through opportunities such as strategic habitat creation, enhancement and restoration.

12. The council has prepared a draft Landscape Character and Biodiversity assessment to identify land with strategic habitat network potential, and has identified opportunities for additional wetland, heathland and acid grassland, chalk grassland and woodland.



Monitoring sea levels

Flooding at Bishopsbourne

What we aim to achieve next

1. The council will ensure the actions set out in the Shoreline Management Plan are implemented. Detailed coastal defence studies are programmed with the Swalecliffe study to be completed in 2009 when the Herne Bay study will commence. These studies will be the basis for programmed improvements to sea defences to take account of the changing climate. Over the next 10 years the council have programmed improvement works to the value of £19 million. Over the next 100 years the improvement and replacement programme for coastal defences is likely to cost £170 million at today's prices.

2. Rising sea levels mean that some time in the future it will be necessary to raise the seawalls all the way along the Whitstable and Herne Bay seafront by at least half a metre. It is appreciated that this will affect both residents and visitors and full consultation will be undertaken regarding the precise nature of the work to be carried out. This work is programmed for some time in the next 20-30 years depending upon the actual rate of sea level rise closer to that time.

3. A detailed study is currently under way at Swalecliffe and Studd Hill to examine the present condition of the sea defences with a view to instigate further improvements.

4. The Stour Catchment Flood Management Plan adopted by the Environment Agency also contains action plans for improvements to river defences. Some of this work is already in the Environment Agency's medium term plan and the council will continue to press the Agency to get the necessary work under way.

5. The council is currently carrying out a Strategic Flood Risk Assessment as an important part of preparing the Local Development Framework. This assessment will guide the development process as far as possible keeping new development out of flood risk areas and setting down minimum standards for any development that has to be located in the sea or river flood plains for other planning reasons.

6. The council will actively participate in the preparation of a Local Climate Impacts Profile for Kent to understand the issues facing the district as a result of the changing climate and to plan most effectively to adapt to those changes.

7. We will encourage the wiser use of water resources and more use of greywater in new developments through the Code for Sustainable Homes.

8. The council will adopt a Landscape Character and Biodiversity Assessment as a supplementary planning document in 2010 alongside the local development framework.

9. The council will continue to support the Biodiversity Action Plan partnership to promote local wildlife sites and strategic habitat corridors across Kent.

10. The council will prepare a new Open Spaces Strategy during 2009 which will include a commitment to support the development of green infrastructure in the district.

Related strategies and further information

Shoreline Management Plan Review 2007 – final draft available on SECG website
Stour Catchment Flood Management Plan 2007 – available on Environment Agency website
Flooding Scrutiny Panel Action Plan Update 2007 – available on CCC website
Summary of Faversham Creek to Whitstable Coastal Defence Strategy Plan 2005 – available on CCC website
Kent Biodiversity Action Plan
South East Plan 2009
Draft Landscape Character Assessment
Open Spaces Strategy
KCC Climate Change Action Plan
Environment Policy for Kent

Key Theme G

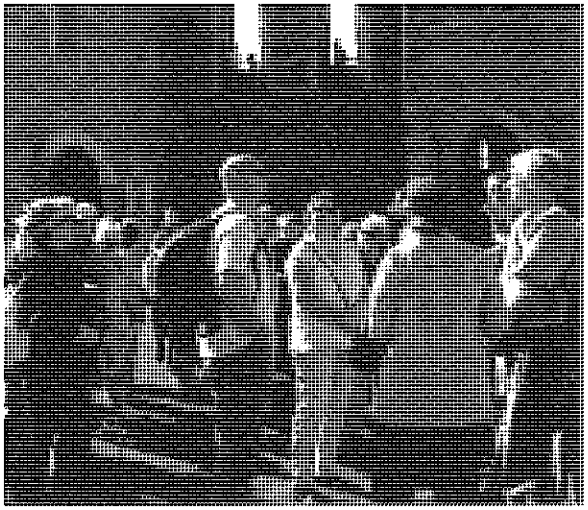
Public information and promotion

The issue

Whilst the council is a relatively large organisation locally, and aims to improve its own environmental performance, acting alone it will have little impact. It is important the council uses its unique position to encourage residents and local businesses to act. Therefore, overall, the environment of the district is protected and enhanced as far as possible and any wider environmental impacts are minimised. The business sector, for example, is responsible for 35.6 per cent of the carbon emission from the district.

What we have done already

1. We have contributed £80,000* towards the installation of a 20kW wind turbine, solar panels, wood burning stoves and an educational programme to promote renewable energy at Wildwood wildlife park visitor attraction, now the first low carbon wildlife park in the country.
2. We have undertaken an extensive Travelwise transport options awareness programme.
3. We undertake regular community clean up initiatives such as beach litter picks.
4. We visit schools and other interested groups, and attend lots of events across the district to promote environmental awareness. We initiate campaigns to promote and educate on issues such as recycling and anti-litter, and to encourage proper use of dog and cigarette bins.
5. We target specific groups with relevant information such as students about to move into rented accommodation with information about our refuse collection and recycling service.



Reculver

Left: Bluebells Wood vulnerable to the changing climate.

The council's policy

The council aims to publicise its own environmental performance to lead by example, and will use publicity opportunities and its community leadership role to raise awareness locally of environmental issues. It will encourage residents and local businesses to take their own steps to tackle the environment agenda and to take up the advice and financial opportunities available to assist their efforts.

What we aim to achieve next

1. We are investing £145,000* in an extension to the Reculver Visitor Centre to promote the use of renewable energy technologies for completion by summer 2009. This is being constructed to high environmental standards using reused or recycled materials, will be highly insulated and will include solar thermal and photo-voltaic installations as well as wind turbine technology as demonstration projects.
2. We will further promote the awareness of alternative travel options both to staff and the general public through the Travelwise programme including the Kent Car Share and Cycle to Work initiatives.
3. We will promote awareness of energy efficiency amongst council staff as part of the induction process, by regular briefings and by undertaking specific 'switch off' campaigns.
4. We will encourage residents to understand their own carbon footprint by promoting calculator websites such as www.carbonfootprint.com
5. Our community development staff will engage the community in taking an active role in looking after the environment with the aim of involving at least 20 young people in relevant projects each year, getting two communities involved in the management of local open spaces every year and working with the environmental promotions team to deliver at least three joint projects each year.
6. We will work to promote environmental awareness through campaigns and initiatives in local schools.
7. We will encourage residents in private sector housing to take energy efficiency measures in their own homes whether supported financially by grant schemes or not. We also pursue advice and education campaigns for council tenants as to how energy can be conserved and bills reduced.
8. We will encourage improved environmental performance amongst the business community in the district by working with the C4B partnership to organise bi-annual conferences, an environment pledge system and running the EnviroPlus award scheme for businesses which will include an annual high profile award presentation commencing in spring 2009.

Community Beach clean

9. We will encourage local businesses to reduce their energy consumption by promoting the advice available from Business Link who will guide businesses to more specialist advice whenever necessary. The council has entered into an agreement with Business Link to provide this service for the district's businesses.

10. We will promote the use of web based information and publications instead of relying primarily on printed material.

11. We will use all the communication means available to us, for example the council's website and regular magazine District Life, to promote the council's environmental performance and to encourage residents and businesses to participate their own environmental initiatives.

12. We will protect farmland and use and promote local produce through farmers markets and other means to encourage the local economy and to reduce the environmental impact of transporting food over long distances.

13. The Environment Policy and related initiatives will be given greater prominence on the council's website both to raise awareness and to encourage greater action by others.

Related strategies and further information

Getting the Message Across – the council's communication strategy

Local produce – see www.producedinkent.co.uk

Fairtrade - see www.canterburyfairtradenetwork.org.uk and annual Fairtrade Guide

Notes

* this money was provided by the Kentish Flats windfarm to raise awareness of renewable energy in the district.

Appendix 1:

National Indicator Set – Environment Indicators

NI	Title	Existing Indicator?	County or District Indicator?	Data Collection	Kent Agreement Indicator?
167	Congestion – average journey time per mile during the morning peak.	Y	C	KCC	N
170	Previously developed land that has been vacant or derelict for more than five years.	N	D	DCLG	N
175	Access to services and facilities by public transport, walking and cycling.	Y	C	KCC	Y
176	Working age people with access to employment by public transport (and other specified modes).	Y	C	DfT	N
185	CO2 reduction from local authority operations.	N	D	CCC	N
186	Per capita reduction in CO2 emissions in the local authority area.	N	D	DEFRA	Y
188	Planning to adapt to climate change.	N	D	CCC	Y
189	Flood and coastal erosion risk management.	N	D	EA	Y
191	Residual household waste per household.	N	D	CCC	Y
192	Percentage of household waste sent for reuse, recycling and composting.	Y	D	CCC	N
193	Percentage of municipal waste landfilled.	N	D	CCC	N
194	Air quality - % reduction in NO2 and primary PM10 emissions through local authority's estate and operations.	N	D	CCC	N
195	Improved street and environmental cleanliness (levels of litter, detritus, graffiti and flyposting).	Y	D	CCC	Y
196	Improved street and environmental cleanliness – flytipping.	Y	D	CCC	N
197	Improved local biodiversity – proportion of local sites where positive conservation management has been or is being implemented.	N	D	CCC	Y
198	Children travelling to school – mode of transport usually used.	Y	C	KCC	Y

Total – 16 indicators

Appendix 2:

Kent Agreement 2 (2008-11) Environment Indicators

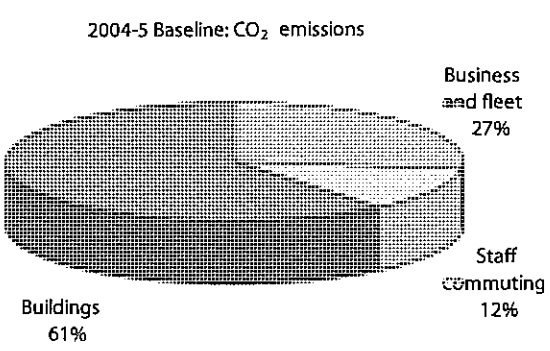
NI	Title	Baseline Figure	Target 2010/11	Partners Involved (*Lead Partner)
175	Access to services and facilities by public transport, walking and cycling.	Hospitals 54% GP surgeries 82%	55.5% (+1.5%) 83.5% (+1.5%)	Kent County Council*Primary Care Trusts, district councils, Kent Planning Officers Group, transport operators
186	Per capita CO2 emissions in the area.	7.8 tonnes per capita	11.2% reduction (+/- 2.5%)	Kent County Council* district councils, Environmental Excellence Group
188	Planning to Adapt to climate change	Level 1	Level 3	Kent County Council* district councils, Environment Agency, Kent Fire & Rescue Services, Kent Economic Board, Business Link Kent
189	Flood and coastal erosion risk management	0%	90% of agreed actions being undertaken satisfactorily.	Environment Agency* Kent County Council, Kent Fire & Rescue Service, Environmental Excellence Group, district councils
191	Residual household waste per household	860kg	704kg	Kent Waste Partnership/Kent County Council*, district councils, Environmental Excellence Group
195	Improved street and environmental cleanliness (levels of litter, detritus, graffiti and fly posting)	Litter 8% of streets below standard	5% (-3%)	Clean Kent Delivery Group* Kent Fire & Rescue Service, CDRPs, Kent Probation, Kent Waste Partnership
197	Improved Local Biodiversity – proportion of Local Sites where positive conservation management has been or is being implemented.	231 sites	265 (+15%)	Kent Biodiversity Action Partnership/Kent County Council*, Environmental Excellence Group, district councils
198	Children travelling to school – mode of travel usually used.	35.6% by car	30.6% (-5%)	Kent County Council* Kent Children's Trust, Kent Highway Services

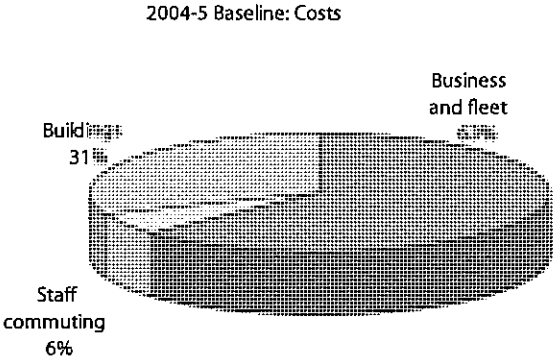
Total – 8 Indicators

Appendix 3:

Canterbury City Council: Energy use and carbon footprint 2004/5

Emissions source	CO_2		Cost	
	Tonnes CO_2 equivalent / yr	%	£	%
TRANSPORT				
Business and fleet				
Business	102	4%	118,285	13%
Fleet	60	2%	114,030	13%
Park and Ride buses	98	4%	68,434	8%
SERCO contract vehicles	2,177	89%	600,000	67%
Business and fleet total	2,436	100%	900,749	100%
Staff commuting				
Canterbury	955	86%	75,175	86%
Herne Bay	26	2%	2,081	2%
Whitstable	35	3%	2,781	3%
Other	97	9%	7,645	9%
Staff commuting total	1,114	100%	87,683	100%
TRANSPORT TOTAL	3,550	100%	988,431	100%
BUILDINGS				
Leisure centres	2,121	38%	168,407	38%
Museums	244	4%	23,401	5%
Offices	653	12%	63,872	14%
Theatres / entertainment	132	2%	15,755	4%
Housing	2,036	37%	140,000	32%
Other	330	6%	29,186	7%
Buildings total	5,517	100%	440,621	100%
COMBINED BASELINE				
Business and fleet	2,436	27%	900,749	63%
Staff commuting	1,114	12%	87,683	6%
Buildings	5,517	61%	440,621	31%
BASELINE TOTAL	9,067	100%	1,429,052	100%





Appendix 4:
Glossary of terms

Waste hierarchy
– the classification of waste management strategies according to their environmental desirability. In declining order the hierarchy is prevent use, minimise use, reuse, recycle, energy recovery and finally landfill disposal.

Greenhouse gases
– gases in the atmosphere that affect the temperature of the earth. The five main gases are water vapour, carbon dioxide, methane, nitrous oxide and ozone. The most significant is carbon dioxide.

Fuel poverty
– defined as where households have to spend more than 10 per cent of their disposable income on fuel in order to maintain an acceptable heating regime.

SAP rating
– the standard assessment procedure to calculate the energy efficiency rating of residential property. The rating scale is from 0 (worst) to 100 (best).

Housing Health and Safety Rating System (HHSRS)
– the assessment tool for health related hazards in housing, and which can trigger statutory enforcement action to improve unsatisfactory housing conditions.

Warm Front scheme
– government grants up to a maximum of £2,700 for those on low incomes to install insulation and energy efficient heating.

Code for Sustainable Homes
– a government rating scheme that measures the sustainability of new homes against a range of criteria. The rating scale is from 1 (poor) to 6 (best).

Carbon footprint
– a measure of the carbon dioxide emissions from a source, normally in tonnes of CO_2 per annum. A tonne of CO_2 can best be visualised as the amount that would fill a hot air balloon.

Biodiversity
– a term which refers to the number and variety of plant and animal species in a particular habitat or area. There are between 7 and 20 million species on earth.

The Wildlife and Countryside Act 1981
– the statutory basis for protecting birds and a number of other animal and plant species, and the prevention of the introduction of non-native species.

Habitats Regulations 1994
– european legislation providing a greater level of protection to some species and natural habitats.

Countryside and Rights of Way Act 2000
– provides for pedestrian access to certain types of land, amends the law relating to public rights of way, increases protection for nationally and internationally important Sites of Special Scientific Interest, strengthens wildlife enforcement legislation, and provides for better management of Areas of Outstanding Natural Beauty.

Natural Environment and Rural Communities Act 2006
– includes a biodiversity duty in section 40 which states 'every public authority must, in exercising its functions, have regard, so far as is consistent with the proper exercise of those functions, to the purpose of conserving biodiversity'

Planning Policy Statements
– central government guidance documents that set out how local authorities and other public bodies should undertake their planning function and determine policies for development and land use.

Kent Agreement 2
– the agreement between central government and the local authorities in Kent and their partners to improve services by working collectively over the three years from 2008 to 2011
(see http://www.kentpartnership.org.uk/kent-agreement-2.asp)

Local Development Framework
– the series of documents, the foremost of which is the core strategy, which when finalised will supersede the council's Local Plan to guide development in the district.

Breeam Standard
- the leading and most widely used environmental assessment method for buildings, setting the accepted standard for best practice in environmental design and performance.

Peak Oil
– the point in time when the maximum rate of oil extraction is reached, after which the rate of oil production enters terminal decline. The concept can apply to a single oilfield and to world supplies.

You can also get this information in other formats including Braille, large print, audio tape and other languages.
Please phone Angela Furlong on **01227 862 400**
or email **angela.furlong@canterbury.gov.uk**

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Designed by Canterbury City Council's Communications Team

Canterbury City Council - equality and diversity

Policy and Strategy

Introduction

Canterbury City Council is committed to delivering equality and valuing diversity in everything we do. This document sets out the Council's equality policy and strategy. The policy statement sets out our legal obligations along with our current position and absolute standards as an organisation. The strategy outlines the equality objectives that we will achieve over the next four years.

Our aim

We know that the people who live, work, study in or visit the Canterbury district, have diverse backgrounds and circumstances. They are of all ages, races and ethnic backgrounds, disabled and non-disabled, from all faiths, and all sexual orientations. They live in a range of different types of household and have access to widely differing levels of income.

These diverse communities are a great asset to Canterbury. However, some communities experience disadvantage and discrimination that has a negative effect on their quality of life. Although this can affect all communities, most often it affects women, black and minority ethnic communities, disabled people, young and old people, lesbians, gay men, and bisexual people, and those on low incomes.

By adopting and implementing this equality policy and strategy we accept our responsibility for addressing and tackling the imbalances caused by disadvantage and discrimination, so that we can make sure all communities have opportunities to access our services, be involved in what we do and be part of our workforce. We recognise that there is a great deal of work we still need to do and we hope that this strategy will act as a means for carrying out this important work.

Profile of the district

Canterbury, with around 153,000 residents, has the largest population of all Kent districts. Compared to the average for Kent, the South East of England and Great Britain as a whole, the district has fewer people in their 30s, 40s, and 50s. However, we have a higher number of short-term residents due to the large number of university students living mainly in Canterbury. People aged 15-29 make up 27% of the population, whereas this group makes up 18% across Kent. The district has a slightly higher proportion of people aged 65 and above (18%) compared to the South East and Great Britain with higher numbers of people from this age group living in Herne Bay and Whitstable.

Some communities need more specialist services as a result of differences relating to their age, culture, disability, lifestyle, or other factors, which results in greater vulnerability. Examples of such communities include older people, black and minority ethnic communities, people with disabilities and people who live in areas of deprivation.

To give you a snapshot of the people who live in our district, if there were only 100 people to reflect the make-up of the district:

- 80 would live in urban areas and towns and 20 would live in rural areas.
- 20 would be aged 15-24 whilst 18 would be 65 or older.
- 18 would consider themselves to have a limiting long-term illness.
- 8 would claim Disability Living Allowance or Attendance Allowance.
- 9 would be from black and minority ethnic groups.
- 73 would consider themselves Christian whilst 17 would have no religion.
- 5-7 would be lesbian, gay, bisexual or transgender.

To put this in context, the percentage of people with a limiting long-term illness in the Canterbury district is higher than the average figure for Kent, England and Wales. The percentage of people claiming disability related benefits in our district is higher than the figure for the Kent County Council area. This indicates that disabled people make up a very significant proportion of our residents.

Canterbury district has the fifth highest proportion of households in poverty out of the 12 local authorities in Kent. This equates to 12,800 households in poverty within the district. There are also pockets of deprivation particularly in relation to income, age, health, disability, and the living environment when compared to the rest of Kent. Canterbury is ranked in the top third of the most deprived districts in the South East.

A significant aspect of Canterbury's economy and changing population is its level of tourism. 7 million tourists visit the Canterbury district every year; therefore it is essential that our district is as accessible, open and welcoming as possible to all visitors.

Policy statement

Canterbury City Council recognises that the diversity of our communities is a huge asset that should be valued and seen as one of the district's great strengths.

As one of the largest employers in the Canterbury district and one of the main providers of local services, the Council is committed to providing equality of opportunity and tackling discrimination, harassment and disadvantage. We are also committed to achieving the highest standards in service delivery, decision-making and employment practice. Equality of opportunity for all sections of the community and our workforce is an integral part of this commitment.

Canterbury City Council will not tolerate less favourable treatment of anyone on the grounds of their gender, age, race, colour, nationality, ethnic or national origin, disability, marital or civil partnership status, pregnancy or maternity status, sexual orientation, gender reassignment status, responsibility for dependents, religious or other beliefs, socio-economic status, or any other reason which cannot be shown to be justified.

1. Scope and purpose of the policy

1.1 This policy sets out Canterbury City Council's commitment as an organisation to valuing equality and diversity in all that it does.

1.2 The policy applies to all Canterbury City Council councillors and staff, and sets the standard for partners and providers who deliver services on our behalf.

1.3 The policy sets out how we will meet our legal responsibilities as defined in the Equality Act 2010.

2. Legal framework

2.1 As a public authority, Canterbury City Council has particular responsibilities placed upon it by the Public Sector Equality Duty (PSED) defined within s.149 of the Equality Act 2010.

2.2 The PSED requires the Council, when carrying out its functions, to have due regard to the need to:

- eliminate discrimination, harassment and victimisation and any other conduct prohibited under the Act;
- advance equality of opportunity between people who share a protected characteristic and people who do not share it; and
- foster good relations between people who share a protected characteristic and people who do not share it.

2.3 Having due regard particularly involves the need to:

5.3 If a member of staff feels they have been treated unfairly in employment and wishes to make a complaint, this should be brought under the terms of the Grievance Policy and Procedure.

5.4 Training and development opportunities will be made available according to business requirements, and will be allocated fairly to staff.

5.5 We will ensure the workplace is as accessible as possible. Reasonable adjustments will be made for any disabled councillor or member of staff.

6. Service delivery

6.1 We will ensure equal access, fair treatment and appropriate provision to the whole community regardless of service users' protected characteristics outlined in 2.6. This includes making reasonable adjustments for disabled people.

6.2 We will deliver services without discriminating against, stigmatising or patronising people. Every customer or service user will be treated in a professional manner, with courtesy, respect and dignity.

6.3 Where necessary we will offer information in various accessible formats to meet people's requirements. These formats include; different languages, Braille, large print, audio tape, and British Sign Language.

6.4 We will seek the views of our customers and service users to inform the development of our services to ensure we are continually improving.

7. Working with others

7.1 As an organisation we will always seek to promote equality throughout the district.

7.2 We will work with other public, private, voluntary and community groups in the district to encourage equality and diversity policies and plans similar to our own are adopted and implemented more widely.

7.3 We will promote equality and diversity within partnership working and in our dealings with the media.

8. Rights and responsibilities

8.1 Responsibility for the successful implementation of this policy and strategy rests with all staff, and in particular the Council's Management Team and the Executive Committee of the Council.

8.2 This policy and strategy will be monitored and reviewed by the Council's Corporate Equalities and Access Group, Management Team, the Portfolio Holder and Scrutiny Committee.

8.3 All reasonable steps will be taken to ensure the effective communication of this policy to all councillors and staff.

8.3 It is a condition of employment that all employees adhere to this policy. Action under the Council's Disciplinary Policy and Procedure will be taken against any employee who breaches this policy.

8.4 Action will be taken under the Local Code of Conduct if an elected councillor breaches this policy.

Strategy 2012-16

Our equality objectives are directly tied to our Corporate Plan pledges outlined below. These objectives will ensure that equality is central to the Council's vision for the district up to 2016.

1. We will support the growth of our economy and the number of people in work
2. We will strive to keep our district a safe place to live
3. We will plan for the right type and number of homes in the right place to create sustainable communities in the future
4. We will support improvements to tackle traffic congestion and the state of our roads and pavements
5. We will make our district cleaner and greener and lead by example on environmental issues
6. We will support facilities and activities for children and young people
7. We will support excellent and diverse cultural facilities and activities for our residents and visitors
8. We will tackle disadvantage within our district
9. We will encourage greater involvement for local people
10. We will support a broad range of sporting and fitness facilities and activities

These objectives will be supported by five organisational equality objectives which outline how we wish to operate as an organisation by embedding equality in the way we; develop policies and procedures, understand our diverse customers' requirements, deliver services, and maintain a committed workforce. These objectives mark our commitment to achievement under the Equality Framework for Local Government, which is the national equality standard set by the Local Government Association.

A. Know our communities
B. Deliver leadership, partnership and organisational commitment to equality
C. Engage with communities effectively
D. Provide responsive services and excellent customer care
E. Foster a skilled and committed workforce

We will produce a detailed action plan and performance framework that will be updated and published each year to report on how we are performing against these objectives. The action plan will outline the detailed actions we will be taking to deliver the objectives and the timeframe for completion. The performance framework will set out indicators for measuring our progress. This will be published in an annual Equality Report, which we will encourage the community to review and use to hold us to account.

COMMUNITY EQUALITY OBJECTIVES

1. **We will support the growth of our economy and the number of people in work**

   By 2016 we aim to have developed a local economy that provides improved opportunities for all sections of the community.

   We will do this by:

   - Understanding the root causes of higher unemployment for disabled working age people in the district.
   - Supporting activity that improves employment opportunities for disadvantaged groups, particularly disabled people and young people.
   - Working with local businesses to highlight the commercial and community benefits of ensuring their services and premises are both accessible and inclusive.

2. **We will strive to keep our district a safe place to live**

   By 2016 we aim to have a safer and more inclusive district.

   We will do this by:

   - Continuing in our role within the Canterbury Community Safety Partnership. This includes annual strategic assessment of crime and anti-social behaviour, which provides the basis for the Community Safety Plan.
   - Working with partners to action the identified key areas of domestic abuse, hate crime and young people within the Community Safety Plan.
   - Supporting the victims of domestic abuse, helping them to build confidence to report abuse, reduce repeat abuse and prevent future harm to them and their children.
   - Managing the impact of high numbers of young people studying and living in our district.
   - Assisting older people to live safely and independently through the continued provision of a dedicated Lifeline service.

3. **We will plan for the right type and number of homes in the right place to create sustainable communities in the future**

   By 2016 we aim to enable more residents to have access to a home that is affordable and appropriate for their needs.

We will do this by:

- Adopting and implementing the new Housing Strategy to meet local housing need.
- Involving local communities in planning sustainable communities of the future.
- Ensuring all new housing delivered by the Council meets the Lifetime Homes standard.
- Facilitating improvements and adaptations so that older people and disabled people can remain independent in their homes.
- Implementing a fair allocations and lettings policy that takes account of the changes in the Localism Act.
- Encouraging private letting agents and landlords to accommodate residents in receipt of benefits.

4. **We will support improvements to tackle traffic congestion and the state of our roads and pavements**

   By 2016 we aim to have improved our roads, pavements, and public transport to make them more accessible.

   We will do this by:

   - Promoting wheelchair accessibility in local taxis
   - Ensuring accessibility of our Park & Ride buses and car park equipment.
   - Providing an increase in the number of accessible parking bays in our car parks.
   - Lobbying Kent County Council and Stagecoach through the Quality Bus Partnership for more accessible public buses and bus stops.
   - Enforcing, in partnership with Kent County Council, to keep dropped kerbs and disabled parking bays free for appropriate use.
   - Working in partnership to improve affordable public transport for people living in rural and coastal areas.
   - Ensuring all public realm transportation schemes are access audited.

5. **We will make our district cleaner and greener and lead by example on environmental issues**

   By 2016 we aim to have a cleaner, greener and more accessible environment.

We will do this by:

- Ensuring inclusive accessibility is a core element of the new Local Development Plan for the future development of the district.
- Enforcing adherence to principles of inclusive accessibility in development of the built environment.
- Continuing our work with local groups to understand accessibility issues across the district.
- Improving accessibility and satisfaction with our beaches, seafronts and play areas.
- Monitoring and improving access to green sites around the district.
- Ensuring all Heritage Building and Land Fund properties in the district are access audited.
- Making energy efficiency improvements that will reduce fuel poverty for people on low incomes.
- Ensuring our new Environmental Service delivers an accessible waste collection system.
- Working with communities and partners to reach the highest possible standards of maintenance and cleanliness for our streets, parks, open spaces and beaches.

6. We will support facilities and activities for children and young people

By 2016 we aim to be helping improve the life chances of young people throughout the district.

We will do this by:

- Prioritising support and resources to target the most vulnerable children and young people.
- Improving play, leisure and cultural provision both directly and by supporting other organisations.
- Increasing children and young people's influence on council services, regeneration and planning for the future.
- Engaging children and young people in projects to promote understanding between different groups – including older people, black and minority ethnic communities, and people with disabilities.

- Introducing a new 'Young Residents Survey' to complement the Residents Survey.
- Recognising and harnessing the volunteering efforts of students to help improve the communities in which they live.
- Setting up a Youth Action Group for young black and minority ethnic people.
- Achieving the national children's centre Equalities Award for the Riverside Children Centre.
- Using effective outreach strategies to extend the reach of Riverside Children Centre's services to; pregnant teenagers, teenage mothers, and disabled children.
- Increasing targeted provision of Children and Youth team services to black and minority ethnic young people and lesbian, gay and bisexual young people.

7. **We will support excellent and diverse cultural facilities and activities for our residents and visitors**

   By 2016 we aim to support diverse cultural facilities, activities and events that all residents and visitors can access and enjoy.

   We will do this by:

   - Raising the access standards of visitor buildings through implementation of Council-assigned actions outlined in the Canterbury Destination Access Audit.
   - Improving access throughout the Beaney Art Museum and Library.
   - Expanding the programme of accessible performances and educational activities at the Marlowe Theatre.
   - Attracting younger audiences to the Marlowe Theatre through development of the Discovery Card scheme.
   - Organising and promoting an annual multi-cultural festival to celebrate diversity and build community cohesion.

8. **We will tackle disadvantage within our district**

   By 2016 we aim to have removed many of the barriers that prevent people from getting the services and facilities they need and will be enjoying building better lives as a result.

   We will do this by:

- Monitoring and reviewing the implementation of the East Kent Housing Equality Strategy.
- Carrying out research to better understand the problems disadvantaged groups face in getting the services they need. This will focus on carrying out needs assessments for:
    - Young BME communities
    - Older people
    - Lesbian, gay, bisexual and transgender people
- Working with Kent County Council and others to deliver a Changing Place Toilet in Canterbury, Whitstable and Herne Bay. These public conveniences will ensure our towns are open and accessible to disabled people and their carers, in line with other tourist and retail centres in Kent.
- Implementing the recommendations from the disability needs assessment and black and ethnic minority needs assessment for the district.
- Working with the Department of Work and Pensions over the change to the new Universal Credit.
- Developing a fair local council tax benefit policy upon localisation of council tax from 2013.
- Maximising benefit and insulation grant take-up in Chestfield to combat excess winter deaths in the older population of this area.
- Working with Kent County Council, Kent Police, Citizens Advice Bureau, Shelter and other partners to reduce homelessness and rough sleeping.
- Working with local letting agents and landlords to improve standards of private rented accommodation.
- Promoting schemes such as Warmfront, Green Deal and Houseproud to reduce the number of non-decent homes in the private-rented sector.
- Promoting and supporting the national LGBT Health Summit in Canterbury.

9. We will encourage greater involvement for local people

By 2016 we aim to have greater participation from all individuals, groups and communities in local decision-making and public life.

We will do this by:

- Encouraging residents to register to vote, researching the barriers to registration and promoting accessible voting options.
- Raising awareness of the role of local councillors in the community to represent the views of disadvantaged groups.
- Promoting information relating to our democratic processes, including: audio recording of committee meetings and subscription to web alerts for committee papers and petitions/e-petitions.
- Working with schools, further education and higher education institutions to promote the democratic process and involvement of young people.
- Using social media and the council's e-letter to publicise council meetings, local elections and the importance of voter registration.
- Working with partners to develop and support new volunteering opportunities and recruit new volunteers.

10. We will support a broad range of sporting and fitness facilities and activities

By 2016 we aim to have more inclusive sport and fitness facilities to improve health and wellbeing for all sections of the community.

We will do this by:

- Promoting and encouraging the use of informal spaces, such as countryside, parks, open spaces and beaches, to improve physical activity levels.
- Using customer insight analysis to inform future indoor leisure provision including potential redevelopment of the Kingsmead Leisure Centre. This will ensure any future leisure service is accessible and inclusive to all sections of the community, whilst optimising commercial and social outcomes.
- Recognising excellence within disability sports through the annual Sports Awards.

ORGANISATIONAL EQUALITY OBJECTIVES

A. Know our communities

We will do this by:

A.1. Gathering relevant and appropriate information efficiently, using a range of techniques across the district to identify key equality gaps and inform our corporate policy and strategy.

A.2. Ensuring systems are in place, both corporately and at service level, for the collection, disaggregation and analysis of information and data, to support the assessment and monitoring of local needs and priorities and inform equality objectives and service planning.

A.3. Ensuring relevant and appropriate information and data is mapped, disaggregated and used with partners, to assess needs and priorities and set equality objectives.

B. Deliver leadership, partnership and organisational commitment to equality

We will do this by:

B.1. Ensuring political and executive representatives demonstrate personal knowledge and understanding of local communities and are committed to addressing inequality.

B.2. Ensuring shared equality priorities, objectives and outcomes for the local area are understood and acted on at all levels within the organisation.

B.3. Ensuring equality analysis is integrated systematically into service and project planning across the organisation, with clear pathways for training and support where needed.

B.4. Ensuring specific and measurable equality objectives have been integrated into corporate planning and action is being taken to achieve them. We will ensure outcomes are measured and monitored regularly by political and senior management leadership.

B.5. Ensuring the setting and monitoring of equality objectives is subject to challenge through the Scrutiny committee.

B.6. Ensuring we communicate effectively about our equality priorities, how we are responding to and meeting the needs of our communities, balancing diverse but sometimes conflicting interests and fostering good relations.

B.7. Putting mechanisms in place to ensure that service equality objectives are delivered by contractors, partners and providers through contract management, and that they are monitored effectively.

B.8. Recognising the contribution that social enterprises, and community and voluntary sector organisations can make to delivering equality objectives. Where we may commission, procure or contract out services; the social value these organisations provide should be factored into any decision.

B.9. Encouraging promotion of equality of opportunity in terms of the participation of under-represented groups in public life, including as elected representatives.

B.10. Ensuring the council and its partners have a strong understanding of the relationships between different communities. Harassment and hate crimes are monitored and analysed by Kent Police, we will work with them and others through the Community Safety Partnership in taking appropriate action to address the issues identified.

C. Engage with communities effectively

We will do this by:

C.1. Ensuring community engagement mechanisms and structures are working efficiently and effectively within the council and across formal and informal partnerships.

C.2. Ensuring involvement and consultation influences and informs equality objectives and feedback is given to those consulted.

D. Provide responsive services and excellent customer care

We will do this by:

D.1. Ensuring actions and appropriate resources have been proposed to mitigate adverse impact and improve equality outcomes where changes in service provision have been identified. Following from that the cumulative impact of decisions will be understood across the council.

D.2. Ensuring equality objectives are integrated into service plans across the authority, with progress towards them monitored regularly by the Executive and departmental management teams.

D.3. Ensuring that when we contract services, commission services or allocate grants, the organisations we deal with regularly review their services to ensure they are appropriate and accessible.

D.4. Ensuring access to our services, facilities, events and meetings is maximised. This will be monitored regularly by departmental management teams.

D.5. Ensuring human rights issues are considered and addressed when delivering services to customers and clients.

E. Foster a skilled and committed workforce

We will do this by:

E.1. Ensuring the equality objectives contained within our workforce policies and procedures are implemented and monitored.

E.2. Ensuring specific and measureable employment objectives have been set based on internal monitoring, staff consultation and the assessment of the local labour market and barriers to employment.

E.3. Ensuring the authority regularly monitors, analyses and publishes employment data in accordance with its statutory duties.

E.4. Ensuring the effects of all employment procedures have been assessed, and action has been taken to mitigate any adverse impact identified and to promote equality of opportunity.

E.5. Ensuring staff are engaged positively in service transformation and in developing new roles and ways of working.

E.6. Ensuring a range of improvements to the working environment can be demonstrated.

E.7. Ensuring the authority has reached agreement with the unions and/or staff about the implementation of equal pay.

E.8. Ensuring harassment and bullying incidents are monitored and analysed regularly. We will ensure appropriate action is taken to address the issues that have been identified.

E.9. Ensuring equality implications inform the setting of objectives in management and individual appraisals.

E.10. Ensuring the authority provides a range of learning and development opportunities to support councillors and officers in achieving equality objectives and outcomes.

Glossary

Advancing equality: The Equality Act 2010 states that this involves:

- Having due regard to the need to remove or minimise disadvantages suffered by persons who share a relevant protected characteristic;
- Meet the needs of persons who share a relevant protected characteristic that are different from the needs of persons who do not share it; and
- Encourage persons who share a relevant protected characteristic to participate in public or in any other activity in which participation by such persons is disproportionately low.

Age: This refers to a person having a particular age (for example, 32 year olds) or being within an age group (for example, 18-30 year olds). This includes all ages, including children and young people.

BME: Black and minority ethnic

Changing Place toilet: Fully accessible toilets that provide the necessary space and equipment for disabled people with serious impairments and their carers.

Civil partnership: Legal recognition of a same-sex couple's relationship. Civil partners must be treated the same as married couples on a range of legal matters.

Direct discrimination: This refers to less favourable treatment because of a person's protected characteristic.

Disability: A person has a disability if s/he has a physical or mental impairment which has a substantial and long-term adverse effect on their ability to carry out normal day-to-day activities.

Disaggregation: means separating out equality information according to a protected characteristic.

Diversity: In the context of this policy and strategy, diversity refers to a range of different people with different characteristics.

Equality: The state of being equal in rights and opportunities.

Equality analysis: Considering and documenting the impact of council functions on different protected groups. Informs consideration of the general duty. This process can sometimes be known as Equality Impact Assessment or Customer Access Review.

Equality information: The information that public authorities hold (or will collect) about people with protected characteristics, and the impact of the authorities' decisions and policies on them.

Equality objectives: A requirement to prepare, set and publish objectives is one of the specific duties set out under the public sector equality duty.

Fostering good relations: The Equality Act 2010 states that having due regard to the need to fostering good relations involves having due regard, in particular, to the need to tackle prejudice and promote understanding between people who share a protected characteristic and those who do not.

Function: The full range of a public authority's activities, duties and powers.

Gender reassignment: This is the process of transitioning from one sex to another.

General equality duty: The requirement for public authorities to have due regard to the need to:

- eliminate unlawful discrimination, harassment and victimisation and other conduct prohibited by the Act;
- advance equality of opportunity between people who share a protected characteristic and those who do not; and
- foster good relations between people who share a protected characteristic and those who do not.

Harassment: Unwanted conduct related to a protected characteristic that has the purpose or effect of violating a person's dignity or creates an intimidating, hostile, degrading, humiliating or offensive environment.

Indirect discrimination: This is when a provision, criterion or practice is applied in a way that creates disproportionate disadvantage for a person with a protected characteristic as compared to those who do not share that characteristic, and is not a proportionate means of achieving a legitimate aim.

LGBT: Lesbian, gay, bisexual and transgender.

Lifetime Homes: The Lifetime Homes standard is a set of 16 design criteria that provide a model for building accessible and adaptable homes.

Marriage: A union between a man and a woman. This definition is set out in the Equality Act 2010.

Maternity: The period after giving birth. It is linked to maternity leave in the employment context. In the non-work context, protection against maternity discrimination is for 26 weeks after giving birth, including as a result of breastfeeding.

Mitigation: This is when measures are put in place that lessen the negative effects of a policy or policies on protected groups.

Pregnancy: The condition of being pregnant.

Proportionality: The weight given to equality should be proportionate to its relevance to a particular function. This may mean giving greater consideration and

resources to functions or policies that have the most effect on the public or on employees.

Protected act: A protected act is any of the following:

- bringing proceedings under the Equality Act
- giving evidence or information in connection with proceedings brought under the Equality Act
- doing anything which is related to the provisions of the Equality Act
- making and allegation that another person has done something in breach of the Equality Act.

Protected characteristics: The public sector equality duty covers age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex and sexual orientation. It also covers marriage and civil partnerships, but not for all aspects of the duty.

PSED: This stands for the Public Sector Equality Duty which encompasses both the general equality duty and the specific duties.

Public authority: The general equality duty applies to public authorities. For this purpose, a public authority is a body that is named (listed) or described in Schedule 19 of the Equality Act. It also applies to all other organisations who exercise public functions.

Public functions: The Equality Act 2010 defines a public function as a function that is of a public nature for the purposes of the Human Rights Act 1998.

Race: This is the protected characteristic of race. It refers to a group of people defined by their colour, nationality (including citizenship), ethnic or national origins.

Reasonable adjustment: Public authorities making adjustments to the way in which they carry out their functions so that disabled people are not disadvantaged by the way in which those functions are carried out.

Relevance: How far a function or policy affects people, as members of the public, and as employees of the authority. Some functions may be more relevant to people with certain protected characteristics than to others, and to one or more of the three aims of the general equality duty.

Religion or belief: Religion means any religion, including a reference to a lack of religion. Belief includes religious and philosophical beliefs including lack of belief (for example, Atheism).

Sex: Someone being a man or a woman.

Sexual orientation: This is whether a person's sexual attraction is towards their own sex, the opposite sex or to both sexes.

Specific duties: Certain public authorities named or described (listed) in Schedule 1 or 2 of the Equality Act 2010 (Statutory Duties) Regulations 2011 are required to comply with certain specific duties. These duties are intended to assist authorities in complying with the general equality duty.

Stakeholders: People with an interest in a subject or an issue.

Trans: The terms 'trans people' and 'transgender people' are both often used as umbrella terms for people whose gender identity and/or gender expression differs from their birth sex, including transsexual people, transvestite/cross-dressing people androgyne/polygender people, and others who define as gender variant.

Transgender: An umbrella term for people whose gender identity and/or gender expression differs from their birth sex. They may or may not seek to undergo gender reassignment hormonal treatment/surgery. Often used interchangeably with trans.

Transsexual: A person who intends to undergo, is undergoing or has undergone gender reassignment (which may or may not involve hormone therapy or surgery). Transsexual people have the protected characteristic of gender reassignment under the Equality Act 2010.

Victimisation: Subjecting a person to detrimental treatment because they have done a 'protected act' or are believed to have done a protected act or may do in the future.

Appendix 29(d)

CANTERBURY CITY COUNCIL – SAFEGUARDING CHILDREN POLICY

Canterbury City Council's commitment to Safeguarding Children is set out on the policy and practice document below. It should be noted that a revised version of this policy will be issued by the Council in November 2012.

Safeguarding

Working with third party providers

There are a wide range of third party providers whose services are commissioned, procured or grant funded by the council. There is an obligation on the council to ensure that these service providers who have any contact with children or young people are also discharging their duties under section11 of the Children Act 2004.

All contracts and service level agreements will take account of the need for those service providers to be responsible for discharging their duties for safeguarding children. This is covered by the categories further down.

What do we mean by third party providers?

Contractors: a company that is paid by the council to deliver a service on the council's behalf. This can include building services like Serco, playground providers, and garden maintenance, leisure centres, play providers.

Concessions/licenses: Canterbury City Council offers commercial opportunities to manage a range of concessions in Canterbury, Herne Bay and Whitstable Concessions are licences to trade or operate in public open space and are similar to street trading. Currently concessions Include: Sports activities such as Tennis, Trampolining or volleyball, catering opportunities such as mobile catering, ice cream vans or leased buildings in prominent locations.

Grants: where we give money to an organisation, company and individuals to deliver work on our behalf to meet service targets, these include single Grants Gateway, Parish funding, Community Safety grants, Homestay, Arts and one off provider grants.

Commissioning: where we seek external companies to take on service level agreements to deliver a service on the council's behalf. This can include Artists; sport coaches event organisers, Active life, Whitstable castle, Horsebridge etc.

Partners/volunteers: Where we work with other organisations and community members to deliver services and activities together, this may not include monetary value. These include beach cleans, children's centre board members, volunteers and panels.

Council Officers' responsibilities when dealing with third party providers:

Before entering into any agreement officers will consider the task(s) the provider is asked to deliver and decide whether or not in the course of carrying out the task/s there will be **any** contact with a child or young person aged 0 – 18. It is important to ensure that the level of what officers are asking a third party provider is proportionate to the task. For example if a

third party provider is carrying an activity as a one off event where there will be many activities on offer and are not in a room alone, then it is justified for them not to have to undergo any checks or have policies. They would need to ensure that they are following our safeguarding policy on the day and know who to report any concerns to on the day of the event.

Any other third party provider, the council requires that their officers shall:

Check which of the following categories the provider's task(s) will fall into:

A = occasional contact with children and young people who would never be left alone with a child or young person.

B = likely to come into contact with 0 – 18's through the nature of the task and ***could be exposed to lone contact****, but no responsibility for supervision (e.g. home visiting, site workers)*

C = responsible for the supervision of 0 – 18 year olds as part of the role (e.g. face painters, taxi operators events staff)

Once officers have categorised the task(s) to be carried out by the third party provider then the appropriate requirements need to be clearly stated in the contract, SLA, Grant agreement etc. See requirements below.

The contract is to state that an audit check may take place at any time within the contract period where the provider will need to provide the council with evidence of policy, CRB checks, training etc.

Requirements for the provider are:

Category A

- CCC Officers will issue the third party providers with a copy of what to do if you are worried about a child.

Category B

- Provide a copy of their own safeguarding policy (which is in line with government legislation), which complies with the terms of the Council's safeguarding Policy.
- Ensure all relevant staff who may be left on their own with a child have undertaken a satisfactory risk assessment on the task that minimises the risk to the child and the contractor.
- To ensure all relevant staff to have undertaken e-learning training or have been through Canterbury City Council's training presentation and be issued with "what to do if you are worried a child is being abused summary published by department of education and skills".

Category C

- Provide a copy of their own safeguarding Policy (in line with government legislation), which complies with the terms of the Council's safeguarding Policy.

- Ensure all relevant staff have undertaken an enhanced CRB check and that there are no relevant concern's with the member of staff working with a child. The provider needs to issue CCC with the number of the CRB check and date the check was undertaken.

- To ensure all relevant staff to have undertaken accredited safeguarding training. Provider to issue CCC staff with training provider and date staff undertook the training.

- To ensure all new staff are recruited under the new safer recruitment procedures which can be found on http://intranet.ad.canterbury.gov.uk/buildpage.php?id=3628

When a new third party provider is agreed:

The Officer responsible for the contract will complete the 'safeguarding third party providers' spread sheet.

Current contracts

Each council service needs to complete the safeguarding third party providers spread sheet, with all current contractors who come into contact with children and identify the category.

The officer responsible for the contract will then contact each provider and explain these new requirements together with a timescale to enable them make appropriate arrangements for compliance. The Council will also offer assistance in offering advice and guidance in putting the procedures in place.

Audit requirements

It is the responsibility of the key contacts to ensure that contracts are audited across the council. This will be done at each key contact meeting where the key contacts will prioritise contracts by the category, length of contact and risk.

Comments and complaints policy

www.canterbury.gov.uk

CANTERBURY
CITY COUNCIL

What is the comments and complaints scheme?

We want to actively encourage you, our customers, to give us your opinions about any of our services. This can be in the form of any comment, compliment, complaint, suggestion or any other point of view.

Why are we interested in your opinion?

We want to make sure our services meet the needs and wishes of the people who use them or are affected by them. This is why your views on our services are important and why we have introduced the comments and complaints scheme to make it easier for you to let us know what you think of them.

If you are pleased with a service we provide or the way a member of staff has dealt with you, we would like to know.

If you are unhappy with the level of service received or in the way a member of staff has dealt with you; if you are upset about something we have done, or something you think we have not done; please let us know. Wherever possible we want to put things right quickly and if there is a problem we want to stop it happening again.

How can you tell us what you think?

You can give us your opinion in any of the following ways:

Online

http://www.canterbury.gov.uk/main.cfm?objectid=4504

In writing via post, fax or e-mail

If you want to send us your comment or complaint by post, fax or e-mail, you will need to include the following details:

- your name;*
- your address;*
- your telephone number;*
- your e-mail address;*
- name of the service you are commenting on (if known); and
- full details of your comment or complaint.

(*only if you require a reply from us)

Our address **Canterbury City Council, Military Road, Canterbury CT1 1YW**
Our fax number **01227 862 020**
Our e-mail address **customer.services@canterbury.gov.uk**

By completing a comments and complaints card

These are available at all of our offices, information centres, museums, galleries and libraries, and are already addressed and postage paid - all you have to do is fill it in and post it to us.

By phone (for comments on specific services) - 01227 862 000

Most of our departments have direct dial phone numbers. Our Contact Centre operators will either be able to help you directly, or transfer you to the correct person.

By phone (for general enquiries) - freephone 0800 035 1020

Call our freephone number if you have a general query, are unsure of who you should contact, or need advice before making any comment on our services.

By textphone - 01227 781 313

In person

You can give us your comment or complaint in person at any of our offices:

- Canterbury - Military Road
- Herne Bay - William Street
- Whitstable Library - Tuesday and Friday only

Please go to reception and a member of staff will help you. If you want to talk to a particular person we suggest you ring them first.

Can someone else help you with your comment or complaint?

Yes. If you need advice or help completing the comments and complaint leaflet, please ask any member of council staff - they will always be happy to help. Or you could ask a friend, relative, advisory organisation, your local councillor or Member of Parliament (MP) to help you make your views known.

What happens after you've given your opinion?

Where a response is needed we aim to provide a full reply within 14 days. If we are unable to do this, we will let you know who is dealing with it; their telephone number; when you can expect to receive a full reply; and we will keep you up-to-date with the latest progress.

If you have made a complaint, we will explain in our reply what you can do if you are not satisfied with the outcome. This is also explained in the 'what can you do if you're dissatisfied with the reply?' section.

All departments keep a record of the comments, compliments and complaints received and use them to look at the services provided to see if they can be improved. A summary of this information is also reported quarterly to the Strategic Management Team. The names and addresses of people who send us their views are not reported as all personal details are treated in the strictest confidence.

If you have recently received a reply to a complaint you have made you may wish to tell us how you think we dealt with it, using our online feedback form.

Data protection

To help us to improve our services, your comments and personal details will only be stored and used for purposes that are registered with the Data Protection Office.
For more information about your data protection rights, please call **01227 862 017**.
Or for general information about the Data Protection Act 1998 and your rights visit **www.ico.gov.uk**.

Our complaints policy

You can complain in exactly the same way as giving us any other point of view. Never be afraid to complain about something you are not happy with; it will not be held against you or affect how we deal with you in the future.

If you want to complain about a particular service or have any sort of problem, we suggest you raise it immediately with the person or service concerned. In this way simple mistakes or misunderstandings can often be sorted out straight away.

Some council services have special complaints procedures with their own time limits. If this is the case, we will let you know straight away what they are and what you need to do.

We take complaints seriously. If we have made a mistake we will apologise and put things right and if there's a problem, wherever possible we will take action to make sure it doesn't happen again.

Review of the scheme

We review our complaints scheme regularly, taking note of your feedback.

What can you do if you are dissatisfied with our reply?

Stage one - the first time you tell us about your complaint

If you are unhappy with the reply you received please contact the person or service department who dealt with it.

The majority of queries are usually resolved at this stage. If you are not satisfied with their reply, you should contact them again, or ask for a review by the Head of Service or a nominated manager.

Stage two - review by the Head of Service or nominated manager

They will review your complaint by looking at:

- your original complaint;
- how it was handled by our staff;
- the procedures followed; and
- the reply given.

They will write to you when they have completed the review and tell you their conclusions. If you are still not satisfied with their reply you can refer your complaint to the Local Government Ombudsman.

Stage three - Local Government Ombudsman

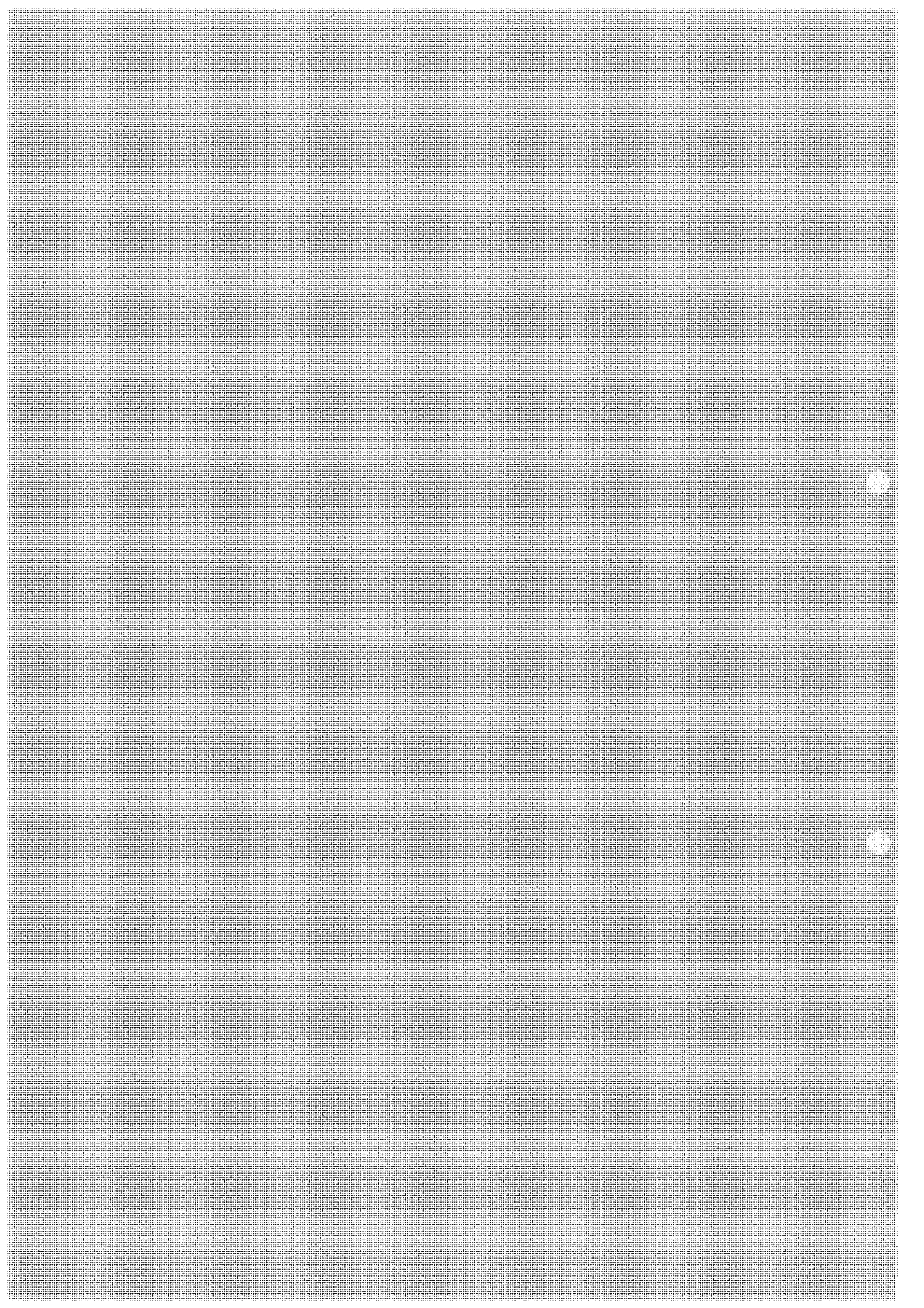
The Local Government Ombudsman Service is an independent organisation. Its role is to investigate certain kinds of complaints about local councils. The Ombudsman will usually only consider a complaint after it has been through all stages of the council's complaints procedure. They will check before they start any investigation to make sure this has happened.

If you would like to refer your complaint to the Ombudsman Service, you must write to them.

For information about their complaints procedure and how to contact them, please follow this link or visit their website at **www.lgo.org.uk**. You can also pick up a leaflet from the main reception points at any of our offices.

Further information

For more information about the comments and complaints scheme, please call freephone on **0800 035 1020** or e-mail **customer.services@canterbury.gov.uk**



Whistle blowing policy

This document is located at www.canterbury.gov.uk/procurement under Policies and Procedures and is contained within the Anti-Fraud, Corruption and Whistle blowing section.

Appendix B

The council has introduced the following procedures in response to the Public Interest Disclosure Act 1998 which came into force in July 1999. The aim of the act is to provide employees with full protection from victimisation where they raise genuine concerns about malpractice in accordance with the Acts provisions.

If as a result of a disclosure the council dismisses or victimises the employee or fails to protect him/her from victimisation from colleagues, the Act provides that action can be taken against the council. Awards will be uncapped and will be based on what is just and equitable in all the circumstances.

Only a disclosure that relates to specified types of malpractice may qualify under the Act; these include concerns about:

a. an offence or breach of any statutory instrument or legal obligation;

b. improper or unauthorised use of public or other funds;

c. disregard for legislation, particularly in relation to the Health & Safety at Work Act;

d. the environment has been or is likely to be damaged;

e. a breach of a code of conduct;

f. a criminal offence has been committed, is being committed or is likely to be committed

g. bribery or corruption

h. information on any of the above has been, or is likely to be concealed.

This list is not exhaustive. It applies whether or not the information is confidential and whether the malpractice is occurring in the UK or overseas.

A disclosure to the employer will be protected if the Whistleblower has an honest and reasonable suspicion that the malpractice has occurred, is occurring or is likely to occur.

The council has introduced this procedure to enable workers to raise genuine concerns about malpractice at an early stage and in the right way. These procedures are intended to protect:

a. employees who raise genuine and legitimate concerns, in confidence, internally and, in exceptional circumstances, with appropriate external regulatory bodies (where an employee chooses to raise concerns externally, s/he must meet the criteria specified in paragraphs 2.1 and 2.2);

b. other individuals who perform work for the council,(for example, agency workers, contractors, trainees, agency staff and home workers,) who raise genuine and legitimate concerns;

c. the council and staff against false or malicious accusations.

Contacts.

Internal contacts

a. If any employee or worker has a concern about malpractice, they should raise it first with their Manager, Line Manager or any other Senior Manager/Director with whom they feel confident. This may be done orally or in writing. Senior management is responsible for following up any allegation of fraud or corruption received and will do so by immediately informing the Internal Audit Service.

b. If the employee feels unable to raise the matter with their Manager, for whatever reason, the matter should be raised with either:

Sue Wallis, Exchequer Manager

Extension: 2362

or

Mark Ellender, Head of Legal and Democratic Services
Extension: 2001

If these channels have been followed and the employee or worker making the allegations still has concerns, or if they feel the matter is so serious that it cannot be discussed with or referred to, any of the above, they should contact:

Tricia Marshall, Director of Resources on extension 2393,

or in his absence the Chief Executive on extension 2082.

c. The investigating officer, usually an Internal Auditor, will:

· Deal promptly with the matter
· Record all evidence received
· Ensure that evidence is sound and adequately supported
· Ensure security of all evidence collected
· Contact other agencies where appropriate , for example , the police
· Notify the council's insurers
· Recommend to Senior Management where council disciplinary procedures are appropriate

d. Once the employee or worker has expressed their concern, it will be looked into and assessed to see what action can be taken. This may involve an internal inquiry or a more formal investigation. They will be told who will be handling the matter and whether their further assistance may be needed. If requested, a confidential letter will be sent, summarising the concern and setting out how the investigating officer proposes to handle it.

e. The employee or worker should indicate at the outset if they wish to raise the matter in confidence so that appropriate arrangements can be made.

f. The employee or worker may be asked how they think the matter might best be resolved.

g. If the employee or worker has any personal interest in the matter, the investigating officer should be informed at the outset.

h. If the concern falls more properly within one of the other council procedures, the employee or worker will be informed.

i. While the purpose of this policy is to enable the council to investigate possible malpractice and take appropriate steps to deal with it the employee or worker making the allegation will be given as much feedback as is possible.

j. If requested, details of the council's response to the allegations will be given to the employee or worker in writing. Details of the precise action taken will only be given where this does not infringe any duty of confidence owed by the council to someone else.

k. If any employee or worker is unhappy with the council's response they can go to other levels and bodies detailed in this Policy. Whilst the council cannot guarantee that it will respond to all matters in the way the employee or worker raising the concern may wish, the matter will be handled fairly and properly.

External contacts

a. This policy should give employees and workers the reassurance they need to raise concern internally. However, external disclosures to the appropriate regulator (see paragraph 2.4) will be protected where the Whistleblower meets the test for internal disclosures and where the whistleblower believes the matter was exceptionally serious to justify bypassing internal procedures, for example:

· the worker reasonably believes that s/he would be victimised; or

· the worker reasonably believes the employer will cover up the malpractice; or

· the concern has already been raised internally but in the employees or workers view the response was not reasonable.

Independent advice

If any employee or worker is unsure whether to use this procedure or if they want independent advice at any stage, they may contact:

· if applicable, their Trade Union representative;

· the independent charity Public Concern at Work on 020 7404 6609. Their lawyers can give you free confidential advice at any stage about how to raise a concern about serious malpractice at work.

Regulatory disclosures

Provided the employee or worker making the allegation is acting in good faith, has followed these procedures and has the evidence to back up their concern, they can contact:

· the Health and Safety Executive
· the Inland Revenue
· the Environment Agency
· the Audit Commission
· the Data Protection Registrar

Wider disclosures

Wider disclosures such as those to the Police, the media, Members of Parliament and non-prescribed regulators are protected if they are not made for personal gain; and in addition to the tests for the regulatory disclosures if:

a. the concern has been raised internally or with a prescribed regulator, but the response was not reasonable; or

b. there is no prescribed regulator and the employee or worker reasonably believed the evidence was likely to be concealed or destroyed; or

c. the matter was exceptionally serious.

The council's assurance

If any employee or worker raises a genuine concern under this policy they will not be at risk from losing their job or suffering any form of retribution as a result. Provided that they acted in good faith, it does not matter if they were mistaken. This assurance would not be extended to someone who maliciously raised a matter they knew to be untrue.

Canterbury City Council recognises employees may wish to seek advice and be represented by their Trade Union officers when using the provisions of this policy.

Any member of staff who is required to be interviewed, will have the right to be accompanied and/or represented by a trade union representative/official or friend.

Your confidence

The council will not tolerate the harassment or victimisation or anyone raising a genuine concern. However, it is recognised that employees or workers may nonetheless want to raise a concern in confidence under this policy. If they ask the council will protect their identity, it will not be disclosed without consent. This policy is not appropriate for concerns raised anonymously.

If the situation arises where the concern cannot be resolved without revealing the identity of the employee or worker making the allegation, (for instance because their evidence is needed in Court) this will be discussed with them to determine whether and/or how investigations can proceed.

Disciplinary procedures

a. The council would be entitled to consider disciplinary action against the employee raising the allegation in circumstances when:

· s/he is shown to have acted maliciously; or
· s/he is acting for personal gain

b. Any victimisation of an employee or worker who raises a concern, or any attempts to deter him/her from raising a legitimate concern about malpractice will be regarded as a disciplinary offence and will result in action under the disciplinary procedures.

c. If the allegation made by the employee or worker is found to be justified, a disciplinary hearing will be arranged, where appropriate, under the council's disciplinary procedures.

Review and Monitoring

The Director of Finance and the Audit and Exchequer Officer are responsible for monitoring the implementation and effectiveness of this policy in accordance with agreed performance indicators:

- the number of concerns raised via the Whistleblowing policy;
- the nature and type of concerns raised; and
- the number of concerns raised externally.

The Audit and Exchequer Officer will collate the monitoring information, review the policy and procedures and submit an annual report to Audit Committee.

Child Protection Policy

Different policies and procedures apply to reporting concerns about these issues and that theses are available to all staff on PaPA. If you require further information or wish to discuss a particular concern in confidence please contact Suzi Wakeham on extension 2057.

If you are concerned that the particular policies and procedures relating to the protection of children are not being followed then the Whistleblowing policy/procedure can be used.

Evidence 9
Standard 2.1

CANTERBURY
CITY COUNCIL

CANTERBURY CITY COUNCIL
HEALTH AND SAFETY POLICY

STATEMENT OF INTENT

Canterbury City Council believes that people are its most important asset. It is the council's aim to achieve and continually develop standards of health and safety in all its activities through effective, proactive management and a co-operative effort at all levels.

The council is committed to ensuring, so far as is reasonably practicable the safety and health of employees and of others that may be effected by its acts or omissions. This includes the provisions of the Health and Safety at Work Act 1974 and all other Regulations made under this and other relevant Acts.

In order to achieve and maintain high standards the council will pay particular attention to the provision of the following measures:

- Hazard identification and risk assessments for all work places and work activities, employing best practice whenever possible.
- Consultation of employees and their representatives on all matters effecting their health and safety at work.
- Safe and healthy working environments.
- All plant and equipment is maintained, inspected and suitable for purpose.
- Articles and substances hazardous to health are handled, used, stored and transported safely.
- Employees (contractors where appropriate) are provided with adequate and appropriate instruction, training and supervision to avoid hazards and work in safety.
- Members of the public are not exposed to risks to their health and safety from Council activities.
- Contractors, consultants, volunteers etc. undertaking council work will do so to the same standards as outlined in this policy (and associated documents) all contractors will be monitored and supervised.
- Suitable welfare facilities for all staff.
- All accidents or near misses investigated to ascertain the cause and to action appropriate changes.

Resources
This policy will be fully supported by the council and will endeavour to ensure that adequate resources are allocated so the above measures can be achieved

Employee responsibilities
Employees must also be aware that they too have responsibilities under the Health and Safety at Work Act 1974 and must:

- Take reasonable care for the health and safety of themselves and of other persons who may be affected by their acts or omissions at work.
- Co-operate with the Council to ensure that it can discharge its legal responsibilities.
- Not intentionally or recklessly interfere with or misuse anything provided in the interests of Health, Safety or Welfare at work.

June 2005 Signed: _____

Chief Executive

ORGANISATION

The following sections describe the framework of responsibility by which health and safety is managed within the council. This framework works within the existing management and executive structure.

Each level of the structure has allocated responsibilities for health and safety. Through this framework Managers in particular will, with the help of specialist advice, take responsibility for their staff, work activities and environment. This will over time change attitudes towards health and safety, creating greater commitment and a positive health and safety culture. This process must be driven from the top down.

Chief Executive

The Chief Executive has overall responsibility for the development, implementation and monitoring of the Council's health and safety policies, including the organisation and arrangements and will ensure: -

- Councillors are advised of the Health and Safety law, issues, policies etc. that might affect decisions that they make.
- The health and safety policy is periodically reviewed
- Adequate resources are made available to enable council officers to fulfil the aims of the policy.
- A sufficient number of competent persons are available to advise on the application of health and safety law to the council's activities and the production of systems and procedures.
- Health and safety is given the same importance as other business aims

Much of this responsibility is delegated through management team who together discuss and decide corporate issues and individually are responsible for activities within their own department. Management team consists of the

Chief Executive, Directors, the Head of legal and Democratic Services and the Head of Policy and Improvement.

Directors

Directors are directly accountable to the Chief Executive and are responsible for ensuring that:

- Effective management structures and arrangements are in place to ensure that the Council's health and safety policies and procedures are implemented, effectively managed and monitored, within areas of their control.
- Their Heads of Service are aware of their health and safety responsibilities and to carry out their duties in accordance with their service policy.
- Where buildings or premises are shared with another user, the health and safety responsibilities are clarified and agreed.
- Positive action is taken over any wilful disregard of the council's health and safety policy, procedures and arrangements by any employee. If necessary, this will be by use of disciplinary procedures.

Heads of Service

Heads of Service are responsible for the day-to-day implementation of the Council's health and safety policies and procedures within areas of their control. They are directly accountable to their Department Directors.

Heads of Service cannot delegate or devolve this accountability, but in order to discharge their responsibilities effectively, they may delegate duties and authority to senior members of their management teams.

Their main responsibilities are to ensure:

- The development and implementation of a local health and safety policy that includes the practices, procedures, systems and accountabilities within the service based on the corporate policy and guidance.

- Safe systems of work and procedures are developed and implemented.

- Suitable and sufficient risk assessments are undertaken for all work-related activities undertaken by their staff

- Health and safety training needs are identified and that the right staff receive appropriate training.

- Adequate supervision and instruction is provided to the degree identified in the risk assessment.

- Their staff are informed about and updated on the health and safety issues that may affect them.

- Work equipment is suitable for the task for which it is being used, is properly maintained and where appropriate routinely and regularly inspected/tested.

- Their staff are consulted on matters relating to their health and safety to encourage a positive, pro-active safety culture.

- Accidents and incidents within their areas of control are reported and adequately investigated in order to establish root causes and introduce measures to prevent recurrence.

- The activities of employees and contractors are monitored to ensure compliance with health and safety regulations and Council policies and procedures.

- Formal procedures are in place for the selection, approval and monitoring of contractors.

- Managers responsible for the day-to-day, on-site management of premises and property are aware of their health and safety responsibilities and are supported with adequate information, instruction, training and resources.

- Where statutory inspections are required, that they are carried out and records maintained (e.g. the requirement to inspect lifting equipment every 12 months under the Lifting Operations & Lifting Equipment Regulations 1998).

- Health and safety records, such as: premises inspections, DSE assessments, training records, machinery/equipment maintenance records are maintained and made available for audit.

Health and Safety Officer

Health and Safety assistance is provided by Personnel Services. The competent person within this division is the Health and Safety Officer who is directly accountable to the Head of Personnel Services.

The Health and Safety Officer will:

- Monitor changes in health and safety legislation, identifying those that have a direct effect on the Council

- Formulate, develop, and review the council's health and safety policies and procedures to ensure that the council complies with its statutory duties.

- Provide advice and support to Directors and Heads of Service in the development and implementation of procedures and safe systems of work

- Provide health and safety advice to all Council employees

- Monitor the implementation and effectiveness of the Council's health and safety policies through a programme of inspections and audits. Inspections may be unannounced when there is a serious concern for staff or public safety.

- When serious hazards are identified, take appropriate action, which can include the decision to stop work likely to cause injury to employees, contractors or the public.

Council Employees

Employee duties for health and safety can be found in section 7 of the Health and Safety at Work Act 1974. Employees must:

- Be familiar with, and follow, all instructions and arrangements for health and safety issued by their employer. If there is any doubt ask their line manager/supervisor for further explanation.

- Follow all safe working practices and not put themselves, or others who may be affected by their acts or omissions at risk.

- Co-operate with their managers in implementing the council's codes of practice and health and safety policies.

- Bring to the attention of their line manager/supervisor any hazards, situations or working practices, which have the potential to lead to injury, ill health or contravention of health and safety regulations.

- Where safety clothing or equipment has been identified and issued, ensure that it is used correctly for its intended purpose and properly stored when not in use.

- Report all accidents, incidents, dangerous occurrences and near misses on the council's accident reporting form and pass to their line manger in accordance with council procedures.

- Not interfere with, or misuse anything provided in the interests of Health & Safety

Safety Co-ordinators

Each Service has a nominated member of staff who will represent them at quarterly safety co-ordinators meetings, chaired by the Health and Safety Officer. Safety co-ordinators form an important part of the council's health and safety management system by primarily conveying information, they have no direct responsibility. Co-ordinators are expected to:

- Provide input into new or reviewed corporate policies, procedures and guidance and how they might work most effectively in their own service area(s).
- Discuss information relating to new health and safety initiatives, policies and guidance with managers / Head of Service.
- Feedback on specific health and safety concerns or ideas/comments raised by staff and managers in their service area.
- Monitor progress of the annual risk assessment review

The role of safety co-ordinators carries no responsibility under the Health and Safety at Work Act, however these members of staff retain the responsibilities of their grade explained in previous sections.

Staff and Safety Consultative Group

This Consultative Group is made up of an equal number of council members and staff appointed by the trade unions. The group provides a regular method of consultation between the council, Executive and staff. Part of the group's role is to review the measures that have been taken to ensure the health safety and welfare of all the staff and others that might be affected by its act or omissions. Exact details of the membership and function of this group is available from the constitution.

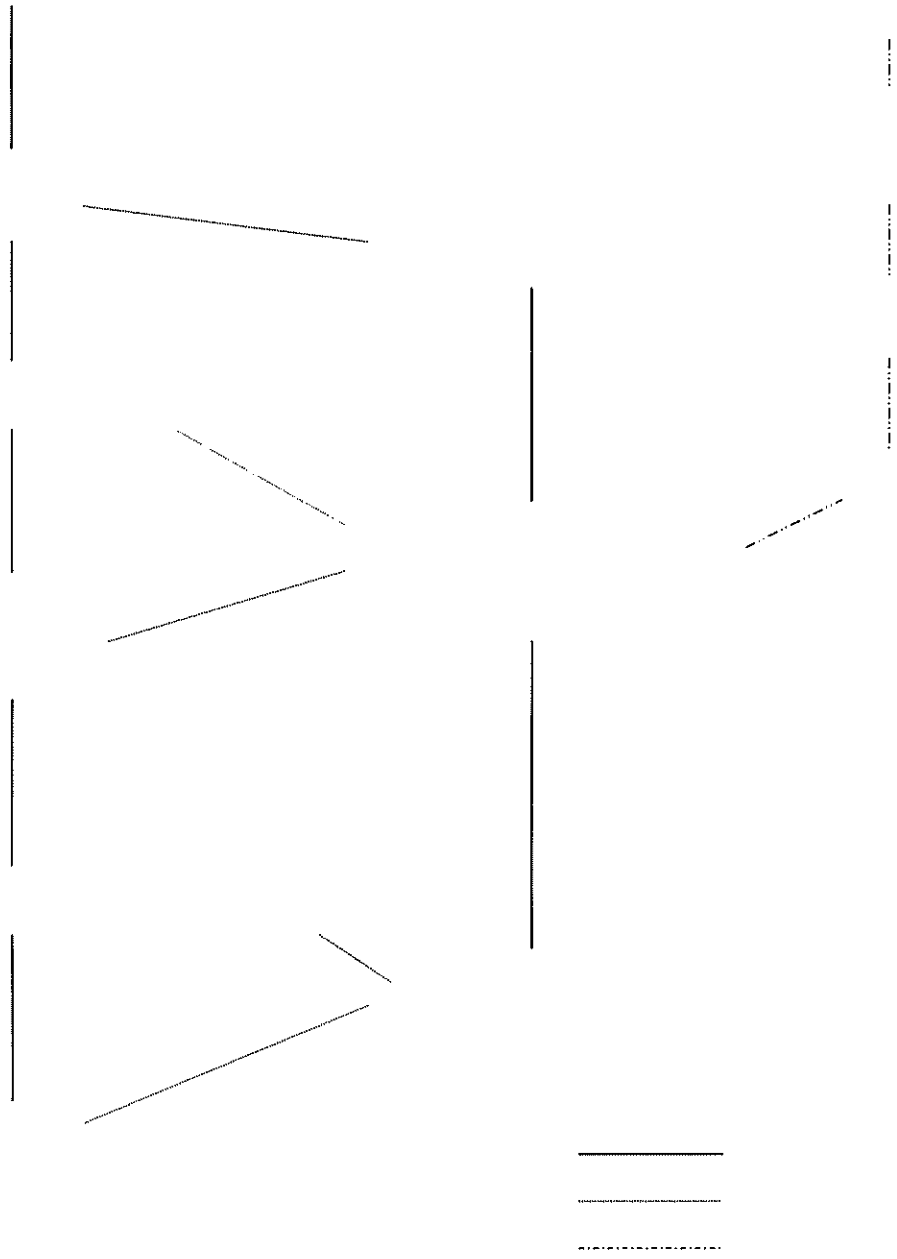
<u>Management Structure including safety advisory inputs and Guidance and Policy approval process</u>

Chief Executive

Executive

Staff and Safety Joint Consultative Group

Directors



UNISON Health and Safety Representatives

Nominated health and safety reps are empowered to carry out the following functions: -

- Inspect designated workplace areas at least every three months
- Investigate any potential hazards, complaints by members and causes of accidents, dangerous occurrences and diseases
- Make representations to the employer on behalf of members on any health, safety and welfare matter
- Represent members in consultation with Health and Safety Executive inspectors or other enforcing authorities

(from UNISON website)

ARRANGEMENTS

There are a number of methods used to ensure that the activities and services the council provides are as safe as they can be for employees, contractors, members of the public and any others that might be affected.

The following list gives examples of some of most common methods:

- Safety Guidance Notes and policies provided centrally by the Health and Safety Officer.
- Direction/Guidance given by the Council/Executive
- Risk assessments completed for all activities
- Specific Departmental or service specific safety procedure document
- Documented safe systems of work
- Safety signs
- Selection, provision and maintenance of Personal Protective Equipment
- Purchasing policies for Equipment, Materials and Substances
- Monitoring and controlling exposure to substances hazardous to health
- Maintenance of statutory registers of tests/inspections
- Equipment maintenance and inspection schedules
- Safety inspection schedules and reports
- Approved/select lists of contractors
- Contract terms and conditions
- Health and safety training
- Employment of competent management and supervision
- The Staff and Safety Joint Consultative Group
- Recognition of Safety Representatives

The sum of all documents produced in support of the above activities will form the arrangements section of this safety policy.

The above documents can be found on the Intranet or on PaPA.

Date of Policy/Strategy	2009
Last review date	2009
Next review date	2010

Contact Centre

Customer services guidelines and performance standards

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Introduction

This booklet has been produced to incorporate the various contact centre standards and policies.

The aim of the booklet is to outline our customer care strategy, key performance indicators, and core objectives and to provide you with information about the monitoring process and how we will measure the achievement of objectives.

The contact centre is a constantly evolving and changing environment, we have to be prepared to accept the increasing challenges we face and adapt our service delivery to meet the needs of our customers.

Through effective training, coaching, development and teamwork we will be prepared to meet these challenges and support each other to achieve our collective aims and objectives.

Customer care strategy

Definition of customer care

To provide; a highly efficient and effective service to customers through all channels of communication, to guarantee that all staff will treat customers courteously and professionally, and aim to understand and meet customer needs and expectations at all times.

Values

Our customer care values revolve around the corporate strap-line of Putting People First. As it is our vision and aim to create a centre of excellence and provide high standards in customer care and delivery of service, our service strategy is built around these core values.

Customer care
Culture
Communication
Continuous improvement
Contactability
Confidentiality

Customer care

We will deliver a quality service and excellent customer care to our customers regardless of their beliefs, culture, race, disability and method they choose to contact us by.

Culture

We will provide a professional service at all times, we will be open and honest and operate with a high degree of integrity.

Communication

We will communicate in simple language and keep our customers up-to-date through the various multi-media communication channels.

Continuous improvement

We will seek to continuously develop and improve our service to our customers.

Contactability

We will ensure that we provide simple and streamlined access for our customers whichever method of contact they choose to use.

Confidentiality

We will handle all confidential customer information sensitively and will conform to the data protection and freedom of information acts.

Contact handling guidelines

Telephone

- Always greet the customer – Good morning/afternoon you're through to customer services (name) speaking, how may I help you
- Request and use the customer's name throughout at appropriate times, however do not over emphasise as this will sound condescending
- Demonstrate interest in what the customer is saying – Apply good active listening skills, respond positively using 'verbal nods'
- Use open and closed questions to obtain facts

- Show the customer you care – Empathise
- Be professional, polite and positive
- Take ownership
- Be respectful to the customer and colleagues
- Keep calm and focused at all times
- Don't over promise **but** keep your promises
- Do not take it personally if customer vents anger at you during the call.
- Always set an expectation
- Summarise to the customer what you will do, check with customer that you have covered everything discussed during the call and repeat your name
- **Always obtain confirm/customer contact details**
- In general terms, at the end of the call ask customer if there is anything else you can help them with and thank them for calling.

Face to face

- Always greet the customer
- Obtain and use the customer's name
- Demonstrate interest in what the customer is saying
- Demonstrate active listening
- Use open and relaxed body language
- Use open and closed questions to obtain facts
- Show the customer you care – Empathise

- Be professional, polite and positive
- Take ownership
- Be respectful to the customer and colleagues
- Don't over promise **but** keep your promises
- Always set an expectation
- Always give your name
- Summarise to the customer what you will do
- **Always obtain confirm/customer contact details**
- If necessary arrange interview room for private discussions

Written and electronic correspondence

- Always send an immediate acknowledgement
- Set expectations on timescale for resolution
- Always use plain simple language
- Ensure you answer the customer's enquiry

Note: If a customer uses abusive language at you personally either on the phone or face to face and you are uncomfortable with this; you should politely and calmly request the customer to moderate their language. If the customer continues to direct unacceptable language at you, advise the customer that you will terminate the conversation with them.

Key performance indicators

Contact Centre key performance indicators

Grade of service (excluding switchboard)	85% of calls to be answered in 15 seconds
Abandoned calls	Not to exceed 5 %
Switchboard	90% of calls to be answered n 20 seconds 95% of calls to be answered in 25 seconds
Customer satisfaction	To achieve a 95% satisfaction rating
Counters – average wait time	Not to exceed 10 minutes

Core objectives for customer service advisors

Objective	Target
Take ownership of enquires	80% to be resolved at single point of contact
Accuracy rate	98%
Call handling behaviour – comply with contact centre call handling policy	100%
Face to face behaviour – comply with contact centre face to face handling policy	100%
Comply with Data Protection and Freedom of Information Act	100%

This will be measured through:

- Call monitoring through MacFarlane's telephone system
- Side by side monitoring and coaching
- Remote monitoring through MacFarlane's telephone system
- Complaints, comments, compliments that we receive from our customers.
- Customer satisfaction surveys.
- Mystery shopping.
- Data entry on relevant systems

This will be achieved through effective training, which is linked to your training matrix and the core competencies, self-development, FAQs on the Right Now system and your interpersonal skills.

Why monitor our performance?

Customers have come to expect a high level of customer service from the companies they use whether it is their bank or other service providers, however unlike these companies our customers don't have a choice to which council they use.

Customers expect that who ever they talk to, they will be able to give them the information that they need quickly and efficiently.

Through Northgate and the MacFarlane's telephone system we are able to monitor and record the interaction's staff have with customers.

This enables us to review performance so that we can meet our Key Performance Indicators to give the best possible service to our customers, through monitoring the service we offer and the training needs.

Call volume is also monitored so we can match staff to calls and training to the level of demand.

We do not want a Big Brother approach, our aim is to assist you with your development and to provide the best possible service to our customers.

How we will monitor and review quality standards

For training and quality purposes by utilising the Macfarlane system, we will monitor and review call quality. We do this by conducting; side-by-side monitoring, remote monitoring and call recording, this is followed by a two-way feedback session between you and your line manager. This meeting provides both parties with the opportunity to discuss your aspirations, development, set action plans and review dates.

Macfarlane also provides us with comprehensive reporting this gives us key information that enables us; to view historical data and to forecast and calculate our staffing requirements for each period of the day. To assist us with accurate forecasting and calculating our staffing requirements, it is very important that you choose the correct reason code for the unavailability state. The following list should help you. It is also very important that you log off the system correctly at the end of your shift.

Macfarlane reason codes

0	Break
1	Call back
2	Admin
3	Meeting
4	Extended Wrap

5 Cover
6 Training
7 Appointments

Northgate will be able to report on the interactions that have been delivered, the amount of work outstanding in the Universal Work Queue and how much work has come through the Universal Work Queue.

It is important that call interactions are recorded so that we have a full record of all interactions, this will allow us to report on the areas which have the highest demand in order for us to provide the best possible service.

Customer satisfaction surveys and mystery shopping will be conducted on a regular basis to understand our customers perception of us, and to ascertain if there are any key areas were we can improve our service delivery.

All the information that is produced will be reviewed with you at your one-to-ones and annual PDA review. Remember this is a two-way process your active involvement is vital as this ensures that we concentrate on your development and the continuous improvement of our service delivery.

Conclusion

I hope that you have found this booklet interesting and informative. As it is our aim to ensure that you are provided with the training, support and encouragement that you need to help you develop your skills and knowledge, please let us know what you think, as your feedback to help us achieve this goal will be especially valuable.

Cathy Eastwood
Customer Services Manager

Appendix 30(a)

Canterbury City Council

IT System Requirements including CRMS, Database & Information Management

The Service Provider is required to take over and manage all data associated with the Contract on behalf of Canterbury City Council. This information is currently stored in the Council CRM system Confirm which will no longer be used.

The tables below detail the minimum information requirements that the Service Providers CRM and data management system(s) must provide and maintain. These are in line with current data management practices and processes therefore the reference names to particular elements may differ from the Service Provider's albeit the principles of the information required should be consistent.

Table 1 General Requirements

Data Management Requirement	Detail
Site – A Geographical location	All sites (for example properties, streets etc) within the Canterbury Council area must be recorded and amended/maintained as required. This should be based on the UPRN/USRN data that will be provided at Contract start. All LLPG addresses are also to be maintained .
Feature – The asset at the site, i.e. collection property, litterbin, dog bin, street cleansing zone, recycling bring site type	All items/assets must be recorded and contain a unique reference, cost code and measurement of that item/asset.
Measurement – measurements of each feature are required to give additional information of each one i.e. at a collection property the measurements would be possibly assisted collection, purple sack delivery, weekly communal bin, additional clear sack. For street cleansing zone the measurement would be linear metre. For litter/dog/cigarette bin the measurement would be 1 bin. A recycling bring site would be the quantity of that Container i.e. 3 banks. It would also record the type of litter/dog/cigarette bin i.e. big bin (currently held as an attribute).	All Features must keep data attached to them. For example, Assisted Collections, Purple Sacks, Sack Delivery Notes, Clinical Waste Type, Weekly Collections, Large Family/2 Bins, Collection Day, Charitable Status and litter bin type.
Routine Works	Routine works, this shows what works the Service Provider is paid for, which cost code and the value. Records any variations, additions and deletions to the Contract.
Rates	Schedule of Rates and annual uplifts variables are recorded.

Data Management Requirement	Detail
Finance & Budgets	The Service Provider should be able to receive electronic purchase orders from the Council's finance system (Integra). These will be supplied by e-mail to a representative nominated by the Service Provider. These will include a purchase order number and a cost code or series of cost codes which should be quoted in all subsequent invoices. All cost codes must be recorded with budget, committed and actual to enable the Council to manage their budgets and forecast cost.
Condition Survey	All inspections, Health and Safety, asset and Performance must be recorded. The Service Provider must record all self-monitoring inspections and allow for the facility for the Council to audit these.
Customer Service	All calls to be logged from Council staff, public, Service Provider staff, Street monitors, Councillors, letters, e-mails etc. These are to be referred to correct person both Service Provider and Council. It must list linked to LLPG address, name, number or e-mail address, site, feature, subject of call, action, officer and status.
Ad Hoc Works Management	All ad hoc non-routine works to be logged in monthly batches. Records site, item, description, cost code, officer and status. These are to be referred to correct purchase order and cost code
Works Completed	Record all routine and non-routine work completed
Payments	Lists all monthly routine and non-routine work against cost codes provided for invoicing. One invoice to be produced for all routine works per month and one invoice for non-routine works to per section of Council each month.
Reports	A selection of reports must be available including finance, cost code, routine, non-routine, performance and payment
Maps	All items and sites must be recorded on maps. It must show where it is, what it is, and if possible should link to item in database. It should also be able to be used to plot work and save so that the Service Provider can find items.
Handhelds	It is expected that the Service Provider will carry out monitoring activities using handheld technology which will be linked to the Service Providers CRM system. The Service Provider is required to provide 2 devices to the Council for use in Contract monitoring.

Data Management Requirement	Detail
Security	All users of the system both within the Service Providers team and the Council must have their own log-on access for the purposes of logging/reviewing and amending information. A record of who has changed what information and when must be available.
Visibility of Data	The Council require access to view and interrogate all data and run reports. The Service Provider is required to design strict protocols and processes for the management and amendment of data for both parties
Integrity of Data	The Data Protection Act must be adhered to and all data must be retained throughout the life of the Contract
Mobilisation	The Council will supply the Service Provider with the most up to date information
Data Transfer	All core data will be supplied by the Council to the Service Provider in excel or other format mutually agreed. Maps will be provided in Mapinfo
Data Maintenance	It will be the responsibility of the Service Provider to maintain this data from Contract start until end. All data must be maintained in real-time including new addresses/properties, measurements, maps and variations to prices and sites
End of Contract	At the end of the Contract, the Service Provider shall supply all data back to the Council in a mutually agreed common format including maps

Table 2 Detailed CRMS & Database Management Requirements

Service Area	Overall Requirement	Detail
Waste Collection Services	**Asset Database Information Storage**	All property addresses from LLPG What ward the site is in Who the ward Councillor is, their address and phone number If property is on sacks or bins If sacks/bins are weekly or fortnightly If sacks are they delivered or collected & delivery location Size of bin allocated to property for each service Number of Containers allocated to property Waste Collection Rounds/Routes including collection week/day Assisted Collection and location of Containers Clinical Collection including type of clinical (sharps, infectious, cytotoxic), collection day & week

		Details of paid jobs against an address Is the address 100% rate relief charity or Schedule 2 Properties with paid red sacks Weekly communal bins for waste collection and entry gate codes Commercial waste customer list including allocation of Containers, Contractual position and charges Location and number of recycling banks broken down by material stream Special collection information i.e. gate code Location and schedules for all routine works
	Waste Collection Tonnages (all services)	Separate spreadsheet in Excel format
	Bulky Waste Enquiry Logging	Bulky Waste enquiries/service requests- 1-6 items, with/without rate reduction, additional items
	Clinical Waste Enquiry Logging	Clinical Waste enquiries/service requests – Containers required by type, collections required by type, missed collection, remove customer from list
	Residual Waste Enquiry Logging	Add or remove Container/Purple Sacks – chargeable/FoC, Container size New Resident on Bin/Sacks Assisted Collection add/remove Missed Collection (Bin/Sacks) Bin not properly returned New Container (bin or sack) Container exchange Container/Sacks not delivered Broken/Missing/lost Container incl responsibility Side Waste presented Container too heavy Container not presented/Wrong Container Presented wrong day Container Stickered/Advice Note issued Investigate Container/Sacks Complaint Compliment General Enquiry Section 46 notice EPA Section 92C Failure to comply Section 92A(1) notice to EPA
	Recycling Enquiry Logging	Add or remove Container–chargeable/FoC, type/Container size New Resident on Bin/Boxes Assisted Collection add/remove Missed Collection (Bin/boxes) Bin/boxes not properly returned New Container (bin or box) Container exchange Container/boxes not delivered Broken/Missing/lost Container incl responsibility

		Side Waste presented Container too heavy Container not presented/Wrong Container Presented wrong day Container contaminated Container Stickered/Advice Note issued Investigate Container/boxes Complaint Compliment General Enquiry Recycling bank (Glass/Paper/Cans/other) Schedule 2 recycling sacks (translucent red)
	Kitchen Waste Enquiry Logging	Add or remove Container–chargeable/FoC, Container size (internal/external caddy/wheeled bin) New Resident Containers/biobags Assisted Collection add/remove Missed Collection Containers not properly returned New Container /biobags Container exchange Container/Sacks not delivered Broken/Missing/lost Container incl responsibility Side Waste presented Container too heavy Container not presented/Wrong Container Presented wrong day Container Stickered/Advice Note issued Container contaminated Investigate Container/Sacks Complaint Compliment General Enquiry
	Garden Waste Enquiry Logging	Add or remove Container Assisted Collection Missed Collection Bin not properly returned New Container (bin or sack) Container exchange Broken/lost Container incl responsibility Side Waste presented Waste Contaminated Container too heavy Container not presented/Wrong Container Presented wrong day Complaint Compliment General Enquiry
	Commercial Waste Enquiry Logging	New Contract/Customer Cancel Contract

	(Residual Waste and Recycling)	DoC investigation Extra Collection General enquiry Information about business New/Additional sacks/Containers required Invoice payment Section 47 Notice EPA Container broken Container exchange Tape required Missing Container/lost incl responsibility Missed collection Container not replaced Waste carrier check
	Other	**Mapinfo/GIS** mapping of all routine services **Mapinfo/GIS** link for all enquiries Job numbers for all tasks Rates (£) attributable to all tasks including cost codes where appropriate/recharge to CCC Payment tracking Ability to run reports for all routine and non-routine functions
Street Cleansing	**Asset Database Information Storage**	What ward the site is in Who the ward Councillor is, their address and phone number All street cleansing schedules and zones including unadopted roads Location and schedules for all routine works including litter/dog bins/cigarette bins etc Attrition/repair/replacement of Containers History of non-routine activity on roads (additional works) Litter/dog/cigarette bin type.
	Street Cleansing Enquiry Logging	Street Container (litter/dog/recycling/cigarette) broken/full/missing/required Dog fouling general Dog fouling witnessed Dogs byelaws Erect dog sign Emergency incident Cleansing required Dead animal Flyposting removal Flyposting warning/verbal notice issued Graffiti Graffiti on Containers Offensive graffiti ccc/private land Street not properly cleaned General cleansing Graded standard A/B/C/D Leaves

		Shopping Trolley abandoned Compliment Complaint Collect full street cleansing sacks from community groups
	Fly tipping Enquiry Logging	Highway Land-Building Waste/white goods/garden waste/household furniture/tyres/sacks/other Private land Housing Land – building waste/clear bin stores/white goods/garden waste/hazardous waste/house furniture/tyres/sacks/other Unknown land - building waste/clear bin stores/white goods/garden waste/hazardous waste/house furniture/tyres/sacks/other Prosecution evidence on flytip PROW <1m3
	Other	**Mapinfo/GIS** mapping of all routine services **Mapinfo/GIS** link for all enquiries Job numbers for all tasks Rates (£) attributable to all tasks including cost codes where appropriate/recharge to CCC Payment tracking Ability to run reports for all routine and non-routine functions

Appendix 30 (b)

Canterbury City Council

Website Requirements

As part of the management of the customer interface, the Service Provider is required to provide a supporting website dedicated to the Canterbury Contract, which as a minimum should replicate the principle information that which Canterbury currently provides through its own website http://www.canterbury.gov.uk/main.cfm?objectid=596. The Canterbury website will be amended to link directly to the new website. The Contract website will be expected to provide minimum availability of at least 99.5% in line with the Council's current website.

Below are the minimum requirements for information to be contained within this site. The Service Provider is at liberty to extend the functionality of the website in support of the Canterbury Contract and associated services as it requires.

Website Requirement	Additional Information
Website URL/Title	Canterbury/Service Provider title based on partnership Contract
Home Page	http://www.canterbury.gov.uk/main.cfm?objectid=596 With links to all of the likely query/service areas and contact details for Service Provider/Call Centre including domestic collection services, street cleansing, commercial waste services, call centre, frequently asked questions, reporting issues/missed collections, supporting information in assisting households with recycling Headline information as circumstances change including bank holiday arrangements, inclement weather arrangements, details of events like road shows
How our Services Work	http://www.canterbury.gov.uk/main.cfm?objectid=707 Waste Collection arrangements Recycling Targets Need for recycling Tips on recycling and waste minimisation Street cleansing arrangements How to book services online including online payment facility How to make a complaint
'Your Home'	http://www.canterbury.gov.uk/rubbish.php Ability to look up collection days Report a missed collection Register for extra sacks (where applicable) Register request for alternative Container (where applicable) Register for an Assisted Collection
Your Refuse	http://www.canterbury.gov.uk/main.cfm?objectid=805 include detail on separate food waste collections
Your Recycling	Online guide to recycling at home and *other* locations (schools, office etc)

	Details of recycling collection scheme incl commingled and paper/card collections, food waste composting, garden waste collection scheme and home composting etc Details of real nappy scheme and link Battery Recycling WEEE Recycling What happens to your recycling
Food Waste, Garden Waste & Composting	http://www.canterbury.gov.uk/main.cfm?objectid=983#6 details of the food and garden waste composting services/schemes available in Canterbury Information on Home Composting Link to Love Food Hate Waste Link to Green Uses for Waste
Bulky Waste Reuse, Recycling & Disposal	Detail range of services available http://www.canterbury.gov.uk/main.cfm?objectid=609 Link to Council's new online bulky waste system Link to reuse network with Necessary Furniture etc incl details of schemes http://www.canterbury.gov.uk/main.cfm?objectid=37 Details of Bring Sites http://www.canterbury.gov.uk/main.cfm?objectid=1221 Link to Household Waste Recycling Centres http://kent.gov.uk/
Commercial Waste	Details of commercial residual waste and recycling services available http://www.canterbury.gov.uk/main.cfm?objectid=2035 http://www.canterbury.gov.uk/main.cfm?objectid=1548 Contact details Enviroplus Green Business Scheme details and links http://www.canterbury.gov.uk/main.cfm?objectid=1692 Book a call Price list Online payment Business Bulky & WEEE waste information and collection services
Clinical Waste	Details of clinical waste services available, both domestic and commercial http://www.canterbury.gov.uk/main.cfm?objectid=826 Request a clinical waste collection
'Your Street'	http://www.canterbury.gov.uk/main.cfm?objectid=1612 Ability to look up scheduled street cleansing days Processes for dealing with graffiti, chewing gum, flyposting and fly tipping Report an incident Book a graffiti removal call including online payment
Contact Page	Contact details for the Call Centre Online contact forms for specific enquiries/reports
Frequently Asked Questions	http://www.canterbury.gov.uk/faq/categories/Refuse/

Appendix 30(c)

Canterbury City Council

Data Download Requirements

The Service Provider is required to take over and manage all data associated with the Contract on behalf of the Council. This information is currently stored in the Council CRM system Confirm which will no longer be used.

In order to satisfy business continuity requirements, the table below details the minimum information that must be provided to the Council on a **6-monthly basis** in XLS, CSV or other format agreed by the Supervising Officer.

As part of this data download, the Service Provider should also provide a report of all changes to data made in the preceding 6 months. This will be audited to confirm that changes have been made as requested by the Council and that the data is accurate.

Data Required	Format	Additional Information
All waste Collection Rounds & Routes including Residual Waste, Recycling, Kitchen Waste, Garden Waste		Ward, Day & Week of Collection, Round number, additional information relating to local circumstances e.g. *'Containers located in alley between 35 and 37',* number of households in each road including flats all based on latest LLPG UPRN data (as supplied by CCC)
Details of **Assisted Collections** for all Waste Collection Rounds		Ward, Including location of Containers all based on latest LLPG UPRN data (as supplied by CCC)
Details of **Narrow Access/Difficult to Reach** Roads		Ward, Including collection system day/week and round number, additional information relating to local circumstances e.g. *'Containers located in alley between 35 and 37',* number of households in each road including flats all based on latest LLPG UPRN data (as supplied by CCC)
Clinical Waste Collection Round		Ward, Day & Week of Collection, Round number, additional information relating to location of Containers, number of Containers collected per household all based on latest LLPG UPRN data (as supplied by CCC)
Bulky Waste Collection Historical Data (12 month period)		Details of all bulky waste and WEEE collections made including number and type of items, charges to household and kg conversion as per FRN weights all based on latest LLPG UPRN data (as supplied by CCC)

Data Required	Format	Additional Information
Details of **Exempt Properties** on Purple Sacks		Ward, Day & Week of Collection, Round number, additional information relating to local circumstances e.g. *'Containers located in alley between 35 and 37',* number of households in each road including flats plus delivery dates all based on latest LLPG UPRN data (as supplied by CCC)
Details of Households & HMO's who have **additional/larger capacity Containers** (all services)		Including legitimate households with >6 permanent residents and HMO's Day & Week of Collection, Round number, additional information relating to local circumstances all based on latest LLPG UPRN data (as supplied by CCC)
Details of Households with **additional Garden Waste Containers**		Ward, Day & Week of Collection, Round number, additional information relating to local circumstances all based on latest LLPG UPRN data (as supplied by CCC)
Attrition rates for all Containers Historical Data (12 month period)		Number of new/replacement Containers delivered & exchanged including street Containers e.g. litter bins
Details of **Bulk Bins** for all Services including Residual Waste, Recycling, Kitchen Waste		Ward, Residual waste, Recycling and any other material stream, location and number on site, additional information including key provisions and access codes where necessary all based on latest LLPG UPRN data (as supplied by CCC)
Container Specification (all Containers, all services)		Sacks, wheeled bins and bulk bins, litter bins, recycling bins, etc
Commercial Waste Portfolio		List of all Customers, Containers/services provided, charging regime and Contractual positions, Issue of 'Duty of Care Notice' e.g. 1 year Contract started 06/12/2013 all based on latest LLPG UPRN data (as supplied by CCC)
Details of **current charges** for all Services		Including: - New / Replacement Containers - Bulky Waste Collections - Schedule 2 / Charity Property Bin Hire / Collection Charges
Details of **Strategic Routes** and **School Roads**		Including collection system and cleansing system around inaccessible times all based on latest LLPG USRN data (as supplied by CCC)
Details of **Bring Sites**		List of Containers/material stream at each location, emptying frequency, collected tonnages, sub-Service Provider, if engaged, and SLA
Street Cleansing Schedules		Including frequency and ward, round/crew, linear meterage, area size (m2), mechanical sweep, litter pick or both, continuous on street parking locations all based on latest LLPG USRN data (as supplied by CCC)

Data Required	Format	Additional Information
Details of **Litter Bins/Dog Bins/ Recycling Bins/Cigarette Bins**		Type, location and emptying frequency/monitoring inspection schedule, cleaning frequency
Details of **Leaf/Blossom Fall** priority Roads		Annual programme, resources, frequency, off-programme response occurrence
Details of **Jet-Washing** Roads		Including frequency and ward, round/crew, linear meterage, area size (m2), mechanical, hand wash or both
Call Centre Call Profile Historical Data (12 months)		Number of enquiries received and actioned / resolved in categories (including missed collections), name and address of complainant, sensitive and problematic addresses, ongoing 'Hot List'
KPI Data		Monitoring Methodology & Frequency, to include: - Missed collections per 1,000 - NI 195 (or equivalent) - Complaint resolution within 1 day, 5 days, etc
Tonnage Data		All waste tonnage for waste services and street cleansing, including waste type and disposal points
WDF Completion Records		As submitted quarterly to DEFRA
GPRS Tracking		Data management reports, as agreed.

Appendix 31

Canterbury City Council – Carbon Reduction Approach

1. Introduction

1.1. Canterbury City Council's commitment to reducing carbon emissions is set out in the Corporate Plan for 2011 – 2016 which seeks reductions across the district. This commitment is expressed in Pledge (F):

- We will make our District cleaner and greener and lead by example on environmental issues.

1.2. In order to meet this aim, the council will expect to see progress on the following measures during the next five years:

- A reduction in our energy usage and carbon emissions as an organisation
- An increase in the number of people agreeing that the council is working to make the area cleaner and greener.

1.3. The council will do this by:

- Publishing and monitoring annual targets for reducing carbon emissions from our own operations.

1.4. The Government's Department of Energy and Climate Change requires councils to produce an annual Greenhouse Gas Report. The report provides information about the emissions of a range of gases which are caused by the provision of council services, whether by the council itself or by other organisations. Councils are required to produce a Greenhouse Gas Report for each financial year, and to compare gas emissions each year with the previous year to help understand how emissions may have changed. Canterbury City Council's Greenhouse Gas Reports for the last two financial years can be obtained by clicking the link below:

- **2010-11 Greenhouse Gas Report**
- **2009-10 Greenhouse Gas Report**

1.5. Data is currently being collected for 2011-12. This will be ready to report to the Department of Energy and Climate Change (DECC) by the end of July. An Environment Policy is under development and is expected to be published in **early 2013**. The appointed contractor will be expected to address the requirements of this policy.

2. Reporting Approach

2.1. There has been a change in the way the Council analyses and reports emissions for the last 3 years (2008-09, 2009-10, 2010-11) it is important to be aware of the difference as some emissions cannot be compared on an exact like-for-like basis.

2.2. 2008-09: National Indicator 185 (NI 185)

Canterbury City Council used to report emissions under National Indicator 185 (emissions from local authority activities and operations). This only covered carbon dioxide emissions.

2.3. 2009-10 and 2010-11: Greenhouse Gas Reports

From 2009-10 the former NI 185 reporting approach was replaced by a requirement to produce an annual Greenhouse Gas Report (GHG). The scope of emissions included in the reporting for NI 185 and the GHG reports are different, with the new GHG approach being more comprehensive. These are set out below:-

Table 1: Emissions Measured and Reported

	Carbon dioxide	Methane	Nitrous oxide	Indirect emissions*
NI 185 (2008-09)	Yes	No	No	No
Greenhouse Gas Reports (2009-10 / 2010-11)	Yes	Yes	Yes	Yes

*E.g. emissions arising from the processes of extracting, processing, and distributing of vehicle fuel.

This means that when the current Waste and Street Cleansing contractor's emissions for 2008-09 are compared with 2009-10, on a unit basis (e.g. 1 litre diesel consumed) the total 2009-10 emissions will be a little higher as they include more gas emissions. But the 2009-10 and 2010-11 emissions both use the GHG format so they can be directly compared.

3. Waste and Street Cleansing Contract Data

3.1. The Council's cumulated GHG reports for 2009-10 and 2010-11 are provided on the council's website. The raw data (kWh / fuel use) is provided by each contractor, and the Council then applies the standard "emissions factors" provided by the Government to calculate the consequent emissions. The current operator emissions for the Waste and Streets Cleansing Contract are summarised below, for both buildings and transport:

Table 2: Waste and Street Cleansing Contract - Environmental Footprint - Buildings

Tonnes CO2 equivalent / yr	Kingsmead Depot	John Wilson Estate	Buildings total
2010-11	206	3	209
2009-10	173	2	175
2008-09	184	6	190

Table 3: Waste and Street Cleansing Contract - Environmental Footprint - Transport

Tonnes CO2 equivalent / yr	HGV Rigid >7.5-17t	Medium diesel car, from 1.7 to 2.0 litre 0	Medium petrol car, from 1.4 - 2.0 litres 0 0	Medium/ large diesel van (>1.25 - 3.5t)	Refuse trucks or road sweepers (rigid size)	Transport total
2010-11	114			508	610	1,232
2009-10	39	59		1,004	830	1,932
2008-09	31	56	3	990	1,337	2,416

Table 4: Waste and Street Cleansing Contract - Environmental Footprint – Combined Footprint.

Year	Buildings	Transport	Total
2010-11	209	1,232	1,441
2009-10	175	1,932	2,107
2008-09	190	2,416	2,606

3.2. It should be noted that the major reduction in the Waste and Street Cleansing, transport emissions from 2009-10 to 2010-11 is due to the contract for housing maintenance passing to another contractor in April 2010.